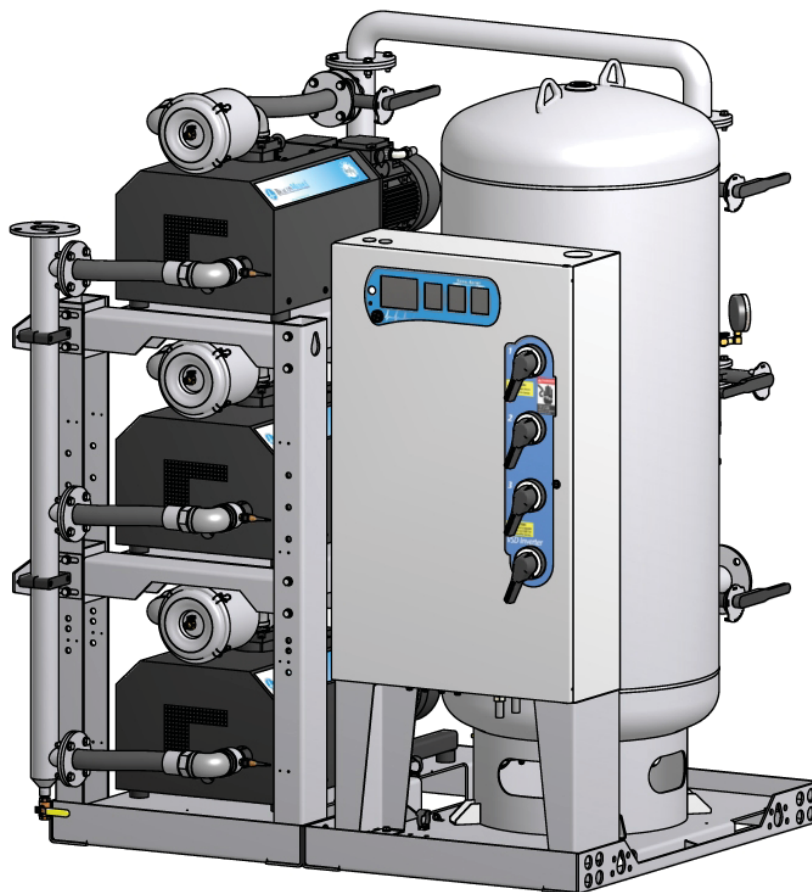


Parts List



Oil-Less Claw Medical Vacuum System: 2-10 Hp

Part number 4107 9004 08

Revision 00

May 1, 2011



Parts List

Oil-Less Claw Medical Vacuum System and O₂Assured Claw for WAGD Applications

- 2 - 10 Hp
- 5 - 8.7 Hp with Variable Speed Drive

This unit is purchased from: _____

Date purchased: _____

Model number: _____

Serial number: _____

Option(s) included: _____

Any information, service or spare parts requests should include the machine serial number and be directed to:

BeaconMedæS

1800 Overview Drive
Rock Hill, SC 29730

Telephone: (888) 463-3427

Fax: (803) 817-5750

BeaconMedæS reserves the right to make changes and improvements to update products sold previously without notice or obligation.

Part number 4107 9004 08

Revision 00

May 1, 2011

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Notes:

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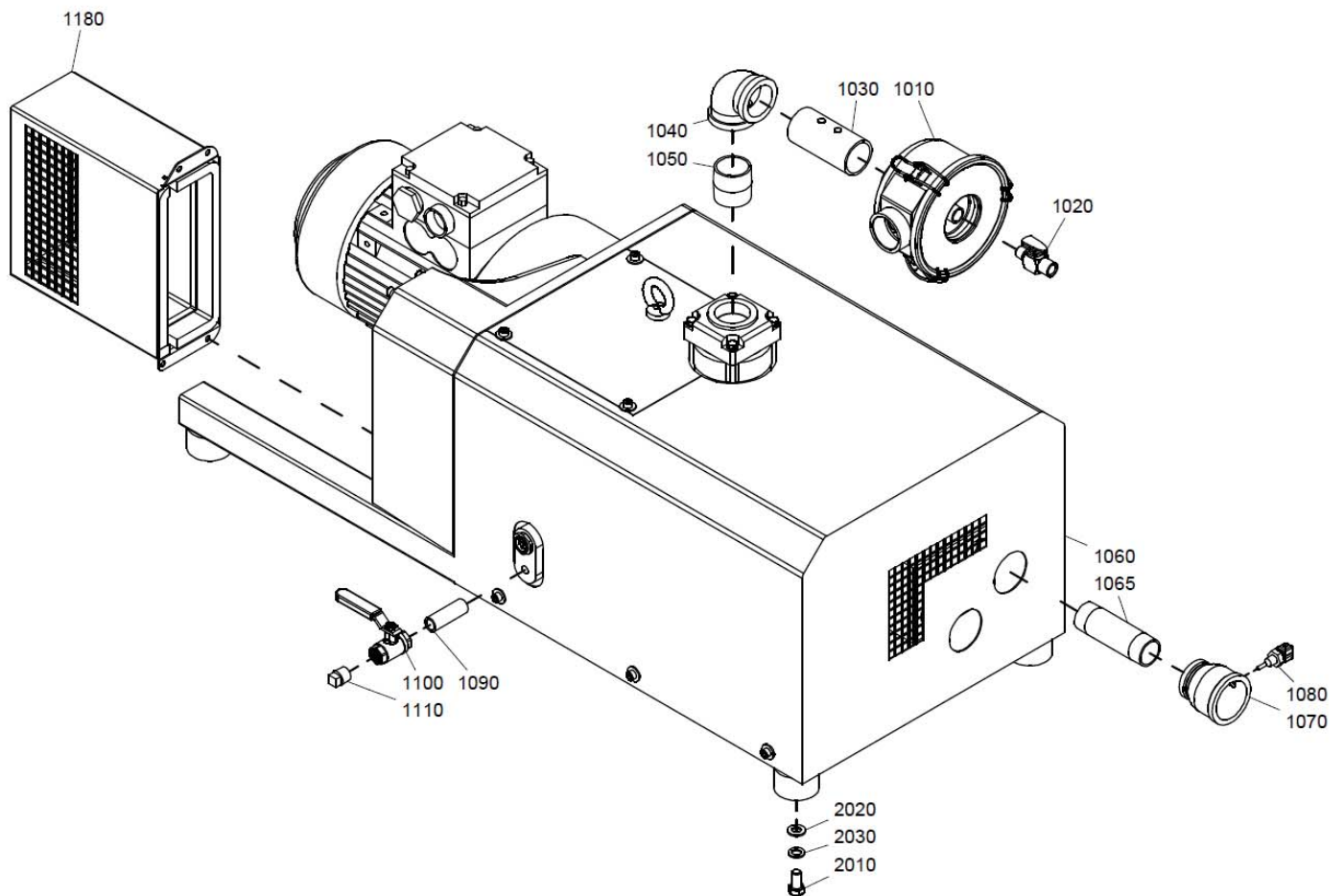
Service kits

1

Ref.No.	Part Number	Qty	Name	Remarks
1 - Year basic service kits (Standard) pump				
	4107 4001 15	1	Kit - Unit claw vacuum basic size A	
			2 - 5.4hp	
	4107 6524 76 •	1	Filter element	
	4107 4001 16	1	Kit - Unit claw vacuum basic size B	
			6.4 - 10hp	
	4107 4001 04 •	1	Filter element	
10,000 Hour oil change kits (Standard) pump				
	4107 4001 17	1	Kit - Claw vacuum oil change size A	
			2 - 5.4hp	
	4107 4001 24 •	1	Vent valve	
	4107 4000 14 •	1	Synchronising gear operating fluid (1 quart)	
	4107 4001 18	1	Kit - Claw vacuum oil change size B	
			6.4 - 10hp	
	4107 4001 09 •	1	Vent valve	
	4107 4000 14 •	1	Synchronising gear operating fluid (1 quart)	
1 - Year basic service kits (O2 assured) pump				
	4107 4001 19	1	Kit - Unit claw vacuum basic size A	
			2 - 5.4hp	
	4107 4001 11 •	1	Filter element	
	4107 4001 20	1	Kit - Unit claw vacuum basic size B	
			6.4 - 10hp	
	4107 4001 05 •	1	Filter element	
10,000 Hour oil change kits (O2 assured) pump				
	4107 4001 21	1	Kit - Claw vacuum oil change size A	
			2 - 5.4hp	
	4107 4001 24 •	1	Vent valve	
	4107 4000 27 •	2	Synchronising gear operating fluid (1 pint)	
	4107 4001 22	1	Kit - Claw vacuum oil change size B	
			6.4 - 10hp	
	4107 4001 09 •	1	Vent valve	
	4107 4000 27 •	2	Synchronising gear operating fluid (1 pint)	

Note: Motor bearing grease if applicable: Every 6 months, Type: Exxon Mobil Polyrex EM

2



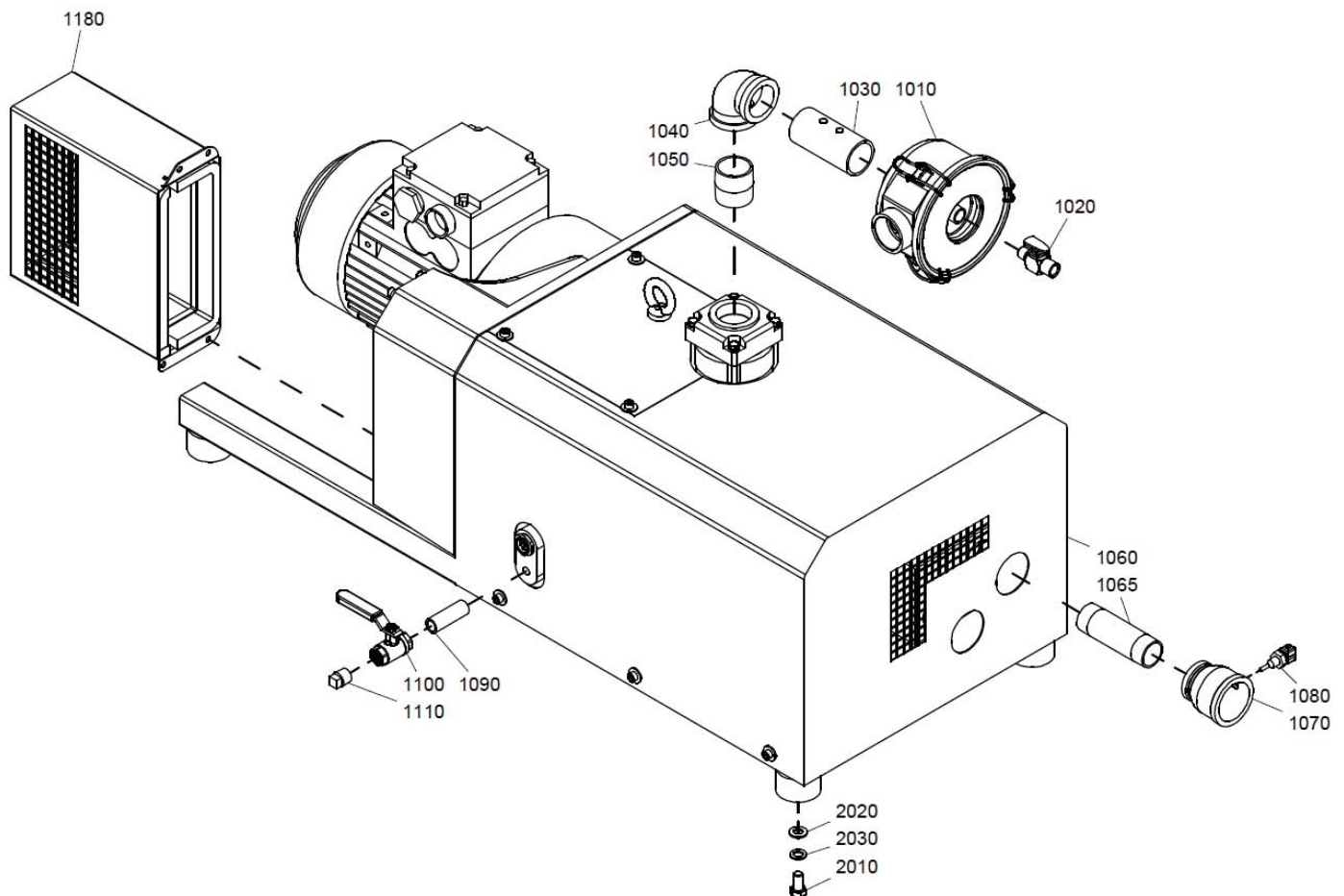
4107 8528 40-01

Pump assembly - 2hp, 3hp, 4hp, 5.4hp, 6.4hp, 7.5hp, 8.7hp & 10hp

2

Ref.No.	Part Number	Qty	Name	Remarks
1 010		1	Air filter	
	4107 6515 17		2hp Standard Vertical stackmount	
	4107 6525 69		2hp O2 Assured Vertical stackmount	
	4107 6515 17		3hp Standard Vertical stackmount	
	4107 6525 69		3hp O2 Assured Vertical stackmount	
	4107 6515 17		4hp Standard Vertical stackmount	
	4107 6525 69		4hp O2 Assured Vertical stackmount	
	4107 6515 17		5.4hp Standard Modular	
	4107 6515 17		5.4hp Standard Single point connection	
	4107 6515 17		5.4hp Standard Vertical stackmount	
	4107 6525 69		5.4hp O2 Assured Modular	
	4107 6525 69		5.4hp O2 Assured Single point connection	
	4107 6525 69		5.4hp O2 Assured Vertical stackmount	
	4107 6515 00		6.4hp Standard Modular	
	4107 6515 00		6.4hp Standard Single point connection	
	4107 6525 70		6.4hp O2 Assured Modular	
	4107 6525 70		6.4hp O2 Assured Single point connection	
	4107 6515 00		7.5hp Standard Modular	
	4107 6515 00		7.5hp Standard Single point connection	
	4107 6525 70		7.5hp O2 Assured Modular	
	4107 6525 70		7.5hp O2 Assured Single point connection	
	4107 6515 00		8.7hp Standard Modular	
	4107 6515 00		8.7hp Standard Single point connection	
	4107 6525 70		8.7hp O2 Assured Modular	
	4107 6525 70		8.7hp O2 Assured Single point connection	
	4107 6515 00		10hp Standard Modular	
	4107 6515 00		10hp Standard Single point connection	
	4107 6525 70		10hp O2 Assured Modular	
	4107 6525 70		10hp O2 Assured Single point connection	
1 020	4107 6510 27	1	Valve	
1 030		1	Valve	
	4107 6511 12		2hp Standard Vertical stackmount	
	4107 6511 12		2hp O2 Assured Vertical stackmount	
	4107 6511 12		3hp Standard Vertical stackmount	
	4107 6511 12		3hp O2 Assured Vertical stackmount	
	4107 6511 12		4hp Standard Vertical stackmount	
	4107 6511 12		4hp O2 Assured Vertical stackmount	
	4107 6511 12		5.4hp Standard Modular	
	4107 6511 12		5.4hp Standard Single point connection	
	4107 6511 12		5.4hp Standard Vertical stackmount	
	4107 6511 12		5.4hp O2 Assured Modular	
	4107 6511 12		5.4hp O2 Assured Single point connection	
	4107 6511 12		5.4hp O2 Assured Vertical stackmount	
	4107 6511 14		6.4hp Standard Modular	
	4107 6511 14		6.4hp Standard Single point connection	
	4107 6511 14		6.4hp O2 Assured Modular	
	4107 6511 14		6.4hp O2 Assured Single point connection	

2



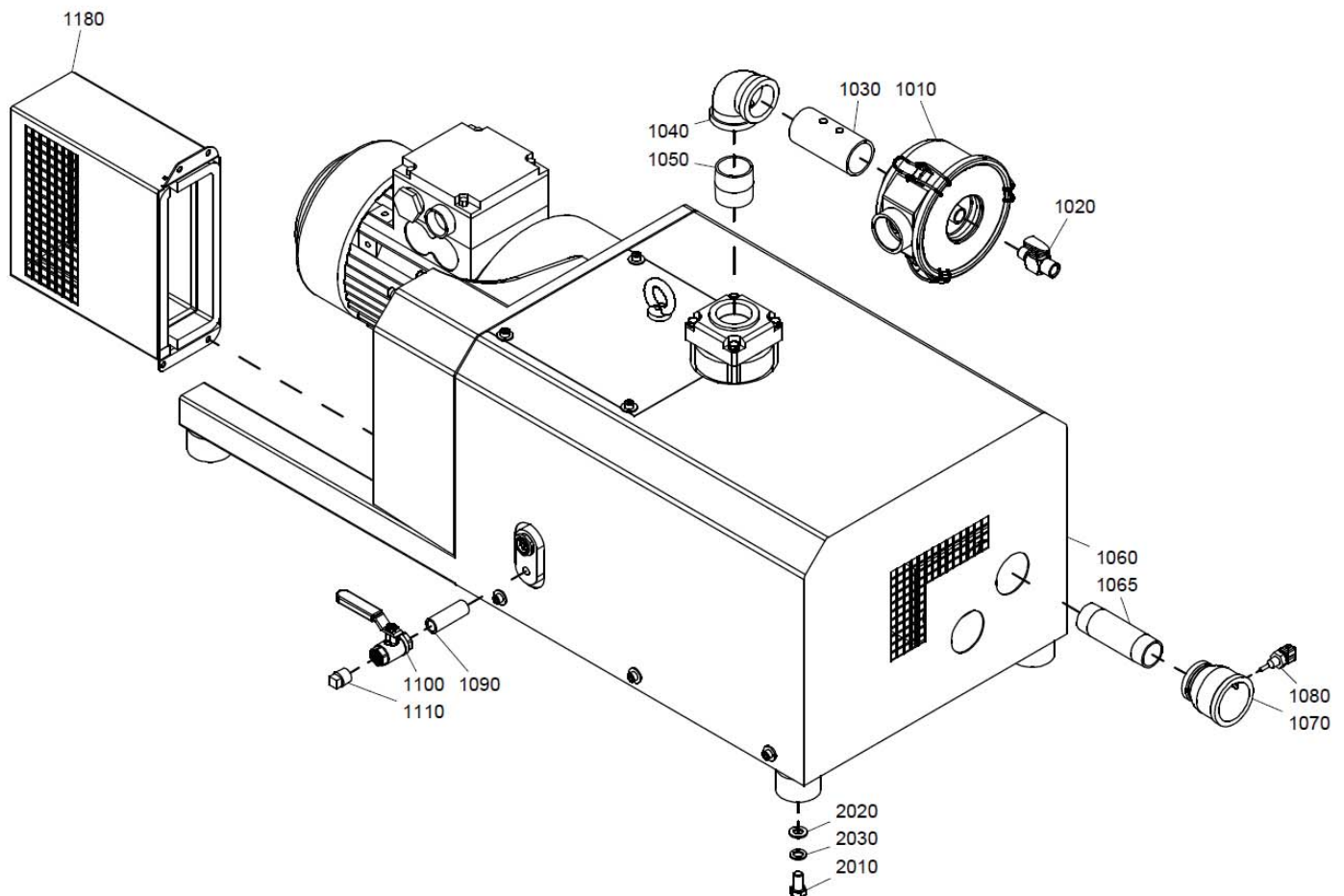
4107 8528 40-01

Pump assembly - 2hp, 3hp, 4hp, 5.4hp, 6.4hp, 7.5hp, 8.7hp & 10hp

2

Ref.No.	Part Number	Qty	Name	Remarks
1 040	4107 6511 14	1	7.5hp Standard Modular	
	4107 6511 14		7.5hp Standard Single point connection	
	4107 6511 14		7.5hp O2 Assured Modular	
	4107 6511 14		7.5hp O2 Assured Single point connection	
	4107 6511 14		8.7hp Standard Modular	
	4107 6511 14		8.7hp Standard Single point connection	
	4107 6511 14		8.7hp O2 Assured Modular	
	4107 6511 14		8.7hp O2 Assured Single point connection	
	4107 6511 14		10hp Standard Modular	
	4107 6511 14		10hp Standard Single point connection	
	4107 6511 14		10hp O2 Assured Modular	
	4107 6511 14		10hp O2 Assured Single point connection	
			Elbow	
	4107 6500 14		2hp Standard Vertical stackmount	
	4107 6500 14		2hp O2 Assured Vertical stackmount	
	4107 6500 14		3hp Standard Vertical stackmount	
	4107 6500 14		3hp O2 Assured Vertical stackmount	
	4107 6500 14		4hp Standard Vertical stackmount	
	4107 6500 14		4hp O2 Assured Vertical stackmount	
	4107 6500 14		5.4hp Standard Modular	
	4107 6500 14		5.4hp Standard Single point connection	
	4107 6500 14		5.4hp Standard Vertical stackmount	
	4107 6500 14		5.4hp O2 Assured Modular	
	4107 6500 14		5.4hp O2 Assured Single point connection	
	4107 6500 14		5.4hp O2 Assured Vertical stackmount	
	4107 6500 45		6.4hp Standard Modular	
	4107 6500 45		6.4hp Standard Single point connection	
	4107 6500 45		6.4hp O2 Assured Modular	
	4107 6500 45		6.4hp O2 Assured Single point connection	
	4107 6500 45		7.5hp Standard Modular	
	4107 6500 45		7.5hp Standard Single point connection	
	4107 6500 45		7.5hp O2 Assured Modular	
	4107 6500 45		7.5hp O2 Assured Single point connection	
	4107 6500 45		8.7hp Standard Modular	
	4107 6500 45		8.7hp Standard Single point connection	
	4107 6500 45		8.7hp O2 Assured Modular	
	4107 6500 45		8.7hp O2 Assured Single point connection	
	4107 6500 45		10hp Standard Modular	
	4107 6500 45		10hp Standard Single point connection	
	4107 6500 45		10hp O2 Assured Modular	
	4107 6500 45		10hp O2 Assured Single point connection	
1 050		1	Nipple	
	4107 6500 16		2hp Standard Vertical stackmount	
	4107 6500 16		2hp O2 Assured Vertical stackmount	
	4107 6500 16		3hp Standard Vertical stackmount	
	4107 6500 16		3hp O2 Assured Vertical stackmount	
	4107 6500 16		4hp Standard Vertical stackmount	
	4107 6500 16		4hp O2 Assured Vertical stackmount	

2



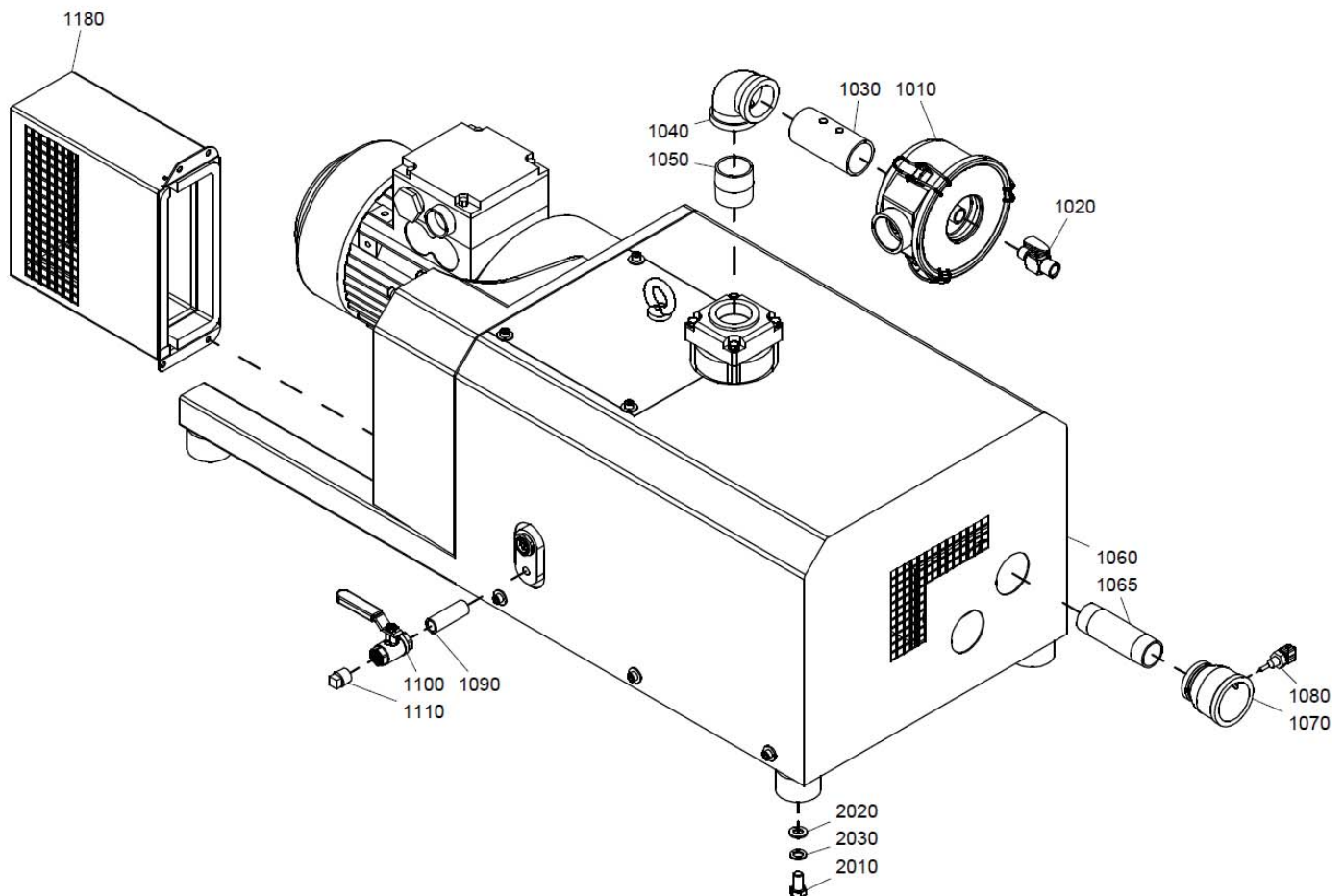
4107 8528 40-01

Pump assembly - 2hp, 3hp, 4hp, 5.4hp, 6.4hp, 7.5hp, 8.7hp & 10hp

2

Ref.No.	Part Number	Qty	Name	Remarks
1 060	4107 6500 16	1	5.4hp Standard Modular	
	4107 6500 16		5.4hp Standard Single point connection	
	4107 6500 16		5.4hp Standard Vertical stackmount	
	4107 6500 16		5.4hp O2 Assured Modular	
	4107 6500 16		5.4hp O2 Assured Single point connection	
	4107 6500 16		5.4hp O2 Assured Vertical stackmount	
	4107 6500 47		6.4hp Standard Modular	
	4107 6500 47		6.4hp Standard Single point connection	
	4107 6500 47		6.4hp O2 Assured Modular	
	4107 6500 47		6.4hp O2 Assured Single point connection	
	4107 6500 47		7.5hp Standard Modular	
	4107 6500 47		7.5hp Standard Single point connection	
	4107 6500 47		7.5hp O2 Assured Modular	
	4107 6500 47		7.5hp O2 Assured Single point connection	
	4107 6500 47		8.7hp Standard Modular	
	4107 6500 47		8.7hp Standard Single point connection	
	4107 6500 47		8.7hp O2 Assured Modular	
	4107 6500 47		8.7hp O2 Assured Single point connection	
	4107 6500 47		10hp Standard Modular	
	4107 6500 47		10hp Standard Single point connection	
	4107 6500 47		10hp O2 Assured Modular	
	4107 6500 47		10hp O2 Assured Single point connection	
			Pump	
	4107 6511 96		2hp Standard Vertical stackmount	
	4107 6517 84		2hp O2 Assured Vertical stackmount	
	4107 6511 97		3hp Standard Vertical stackmount	
	4107 6517 85		3hp O2 Assured Vertical stackmount	
	4107 6511 98		4hp Standard Vertical stackmount	
	4107 6517 86		4hp O2 Assured Vertical stackmount	
	4107 6511 99		5.4hp Standard Modular	
	4107 6511 99		5.4hp Standard Single point connection	
	4107 6511 99		5.4hp Standard Vertical stackmount	
	4107 6517 87		5.4hp O2 Assured Modular	
	4107 6517 87		5.4hp O2 Assured Single point connection	
	4107 6517 87		5.4hp O2 Assured Vertical stackmount	
	4107 6512 00		6.4hp Standard Modular	
	4107 6512 00		6.4hp Standard Single point connection	
	4107 6517 88		6.4hp O2 Assured Modular	
	4107 6517 88		6.4hp O2 Assured Single point connection	
	4107 6512 01		7.5hp Standard Modular	
	4107 6512 01		7.5hp Standard Single point connection	
	4107 6517 89		7.5hp O2 Assured Modular	
	4107 6517 89		7.5hp O2 Assured Single point connection	
	4107 6512 02		8.7hp Standard Modular	
	4107 6512 02		8.7hp Standard Single point connection	
	4107 6517 90		8.7hp O2 Assured Modular	
	4107 6517 90		8.7hp O2 Assured Single point connection	
	4107 6512 03		10hp Standard Modular	

2



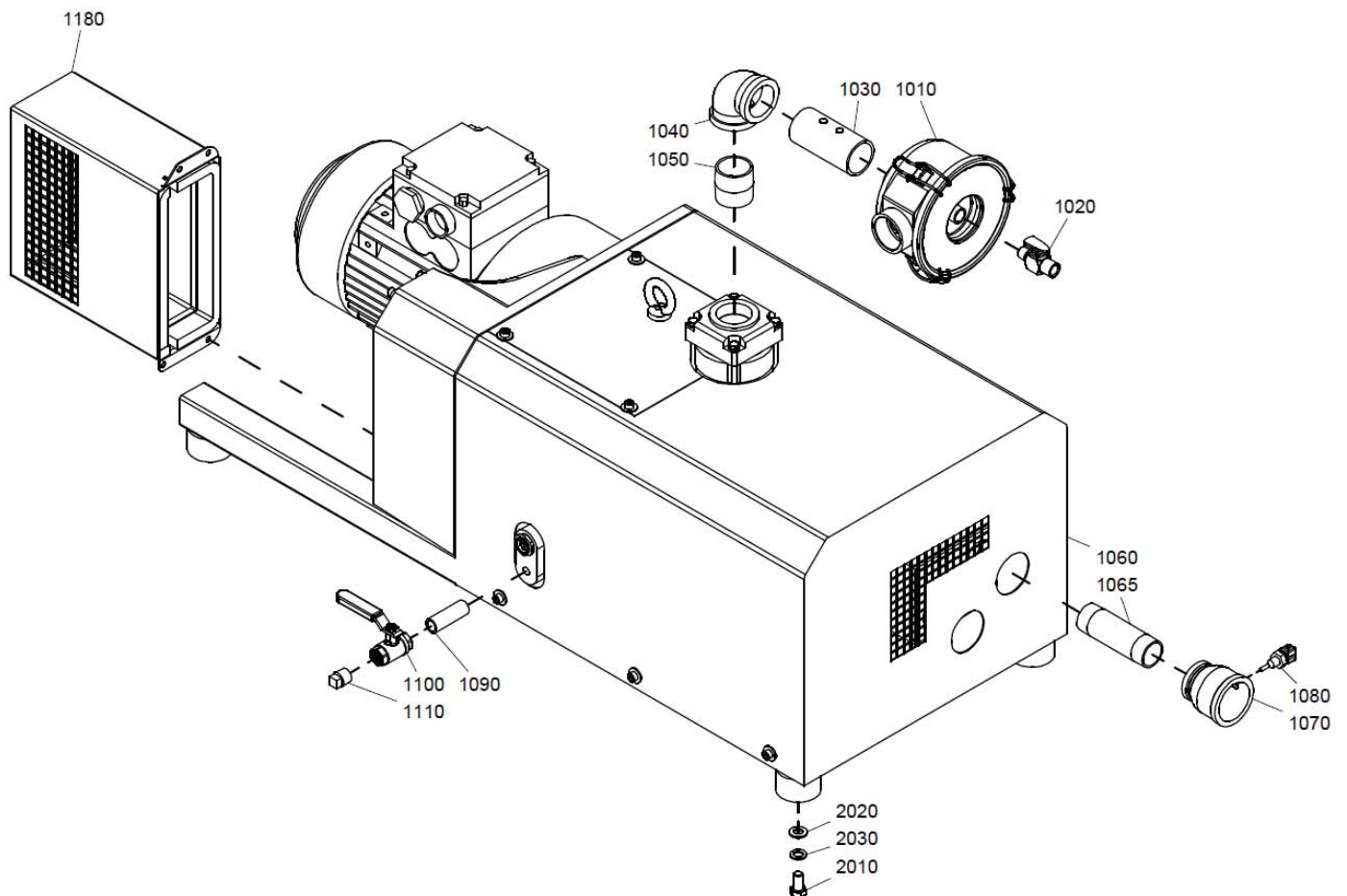
4107 8528 40-01

Pump assembly - 2hp, 3hp, 4hp, 5.4hp, 6.4hp, 7.5hp, 8.7hp & 10hp

2

Ref.No.	Part Number	Qty	Name	Remarks
1 065	4107 6512 03	1	10hp Standard Single point connection	
	4107 6517 91		10hp O2 Assured Modular	
	4107 6517 91		10hp O2 Assured Single point connection	
			Nipple	
	4107 6500 07		2hp Standard Vertical stackmount	
	4107 6500 07		2hp O2 Assured Vertical stackmount	
	4107 6500 07		3hp Standard Vertical stackmount	
	4107 6500 07		3hp O2 Assured Vertical stackmount	
	4107 6500 50		10hp Standard Modular	
	4107 6500 50		10hp Standard Single point connection	
1 070	4107 6500 50	1	10hp O2 Assured Modular	
	4107 6500 50		10hp O2 Assured Single point connection	
			Reducer	
	4107 6517 25		2hp Standard Vertical stackmount	
	4107 6517 25		2hp O2 Assured Vertical stackmount	
	4107 6517 25		3hp Standard Vertical stackmount	
	4107 6517 25		3hp O2 Assured Vertical stackmount	
	4107 6517 25		4hp Standard Vertical stackmount	
	4107 6517 25		4hp O2 Assured Vertical stackmount	
	4107 6517 25		5.4hp Standard Modular	
	4107 6517 25		5.4hp Standard Single point connection	
	4107 6517 25		5.4hp Standard Vertical stackmount	
	4107 6517 25		5.4hp O2 Assured Modular	
	4107 6517 25		5.4hp O2 Assured Single point connection	
	4107 6517 25		5.4hp O2 Assured Vertical stackmount	
	4107 6517 25		6.4hp Standard Modular	
	4107 6517 25		6.4hp Standard Single point connection	
	4107 6517 25		6.4hp O2 Assured Modular	
	4107 6517 25		6.4hp O2 Assured Single point connection	
	4107 6517 25		7.5hp Standard Modular	
	4107 6517 25		7.5hp Standard Single point connection	
	4107 6517 25		7.5hp O2 Assured Modular	
	4107 6517 25		7.5hp O2 Assured Single point connection	
	4107 6517 28		8.7hp Standard Modular	
	4107 6517 28		8.7hp Standard Single point connection	
	4107 6517 28		8.7hp O2 Assured Modular	
	4107 6517 28		8.7hp O2 Assured Single point connection	
	4107 6517 14		10hp Standard Modular	
	4107 6517 14		10hp Standard Single point connection	
	4107 6517 14		10hp O2 Assured Modular	
	4107 6517 14		10hp O2 Assured Single point connection	
1 080	4107 6511 32	1	Temperature sensor	
1 090	4107 6518 07	1	Nipple	
1 100	4107 6518 05	1	Ball valve	
1 110	4107 6518 06	1	Plug	
1 180		1	Fan Guard	
	4107 6524 67		2hp Standard Vertical stackmount	
	4107 6524 68		2hp O2 Assured Vertical stackmount	

2



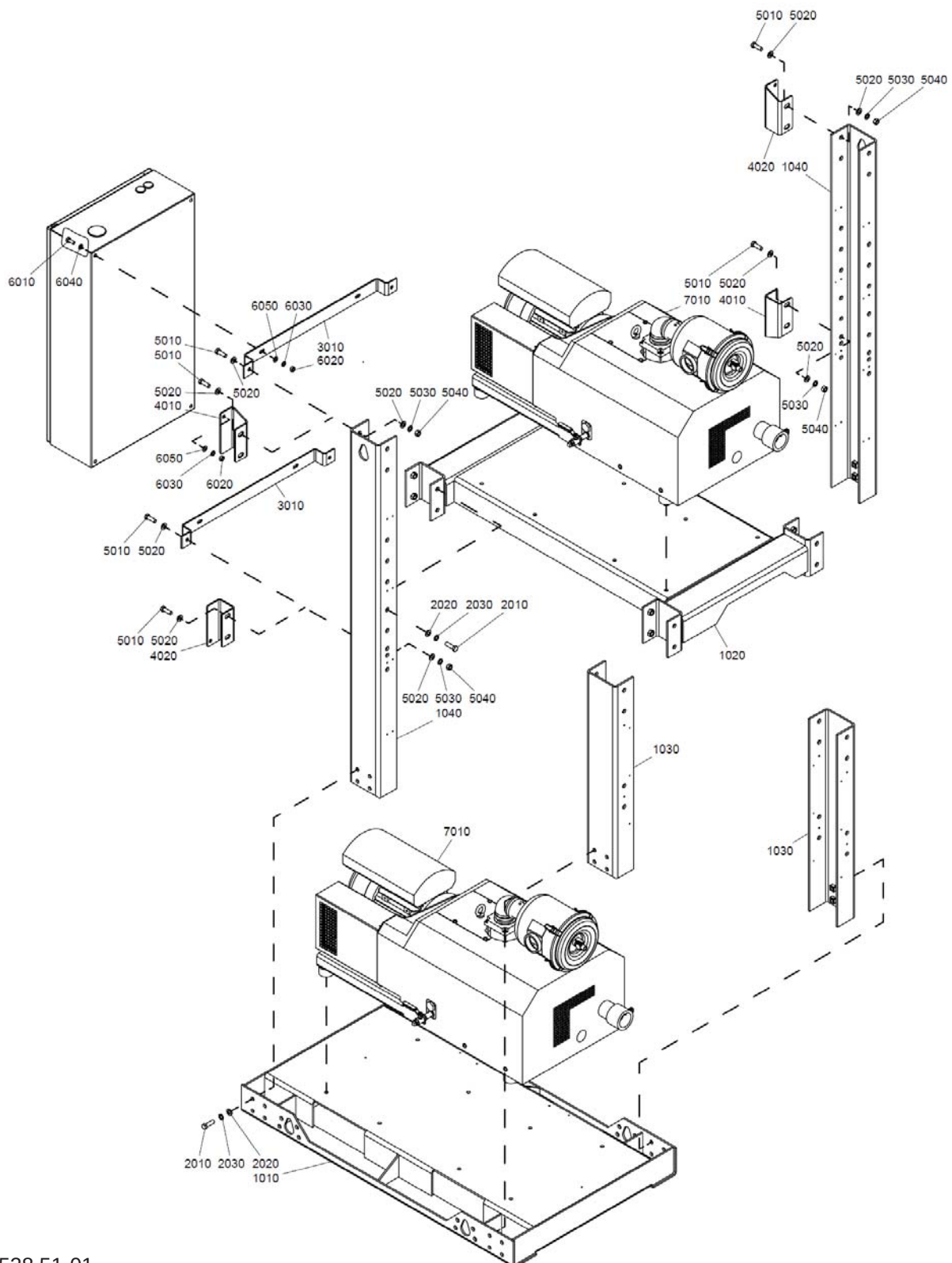
4107 8528 40-01

Pump assembly - 2hp, 3hp, 4hp, 5.4hp, 6.4hp, 7.5hp, 8.7hp & 10hp

2

Ref.No.	Part Number	Qty	Name	Remarks
	4107 6524 67		3hp Standard Vertical stackmount	
	4107 6524 68		3hp O2 Assured Vertical stackmount	
	4107 6524 67		4hp Standard Vertical stackmount	
	4107 6524 68		4hp O2 Assured Vertical stackmount	
	4107 6524 67		5.4hp Standard Modular	
	4107 6524 67		5.4hp Standard Vertical stackmount	
	4107 6524 68		5.4hp O2 Assured Modular	
	4107 6524 68		5.4hp O2 Assured Vertical stackmount	
	4107 6518 47		6.4hp Standard Modular	
	4107 6518 48		6.4hp O2 Assured Modular	
	4107 6518 47		7.5hp Standard Modular	
	4107 6518 48		7.5hp O2 Assured Modular	
	4107 6518 47		8.7hp Standard Modular	
	4107 6518 48		8.7hp O2 Assured Modular	
	4107 6518 47		10hp Standard Modular	
	4107 6518 48		10hp O2 Assured Modular	
2010	0147 1360 03	4	Screw	
2020	0301 2344 00	4	Washer	
2030	0333 2230 00	4	Spring washer	

3



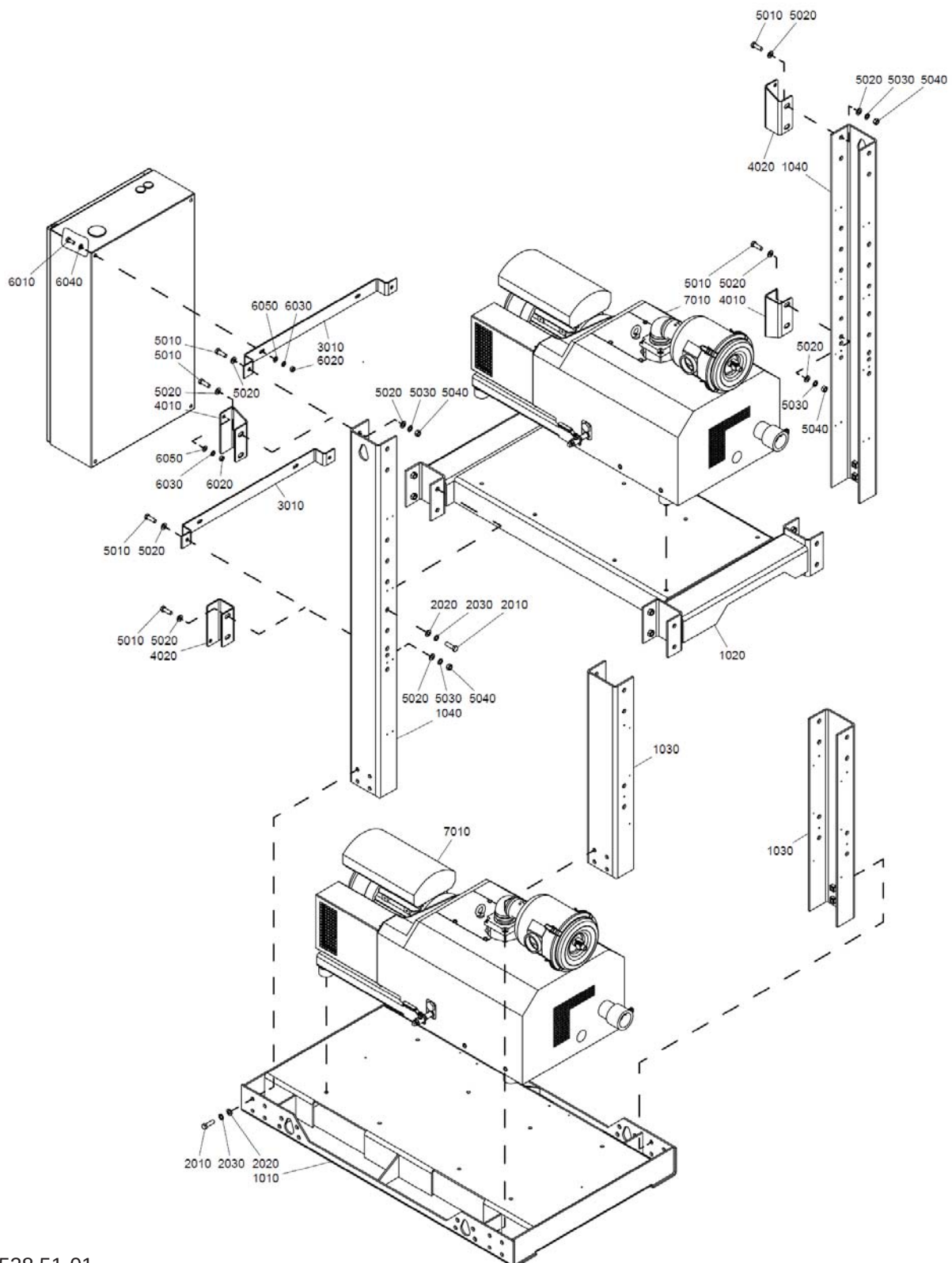
4107 8528 51-01

Base assembly and mountings - Duplex - Modular - 5.4hp, 6.4hp, 7.5hp, 8.7hp & 10hp

3

Ref.No.	Part Number	Qty	Name	Remarks
1 010	4107 6514 89	1	Lower pump base	
	4107 6515 56		5.4hp	
	4107 6515 56		6.4hp	
	4107 6515 56		7.5hp	
	4107 6515 56		8.7hp	
1 020	4107 6515 56	1	10hp	
	4107 6514 91		Upper pump base	
	4107 6515 58		5.4hp	
	4107 6515 58		6.4hp	
	4107 6515 58		7.5hp	
1 030	4107 6515 58	2	8.7hp	
	4107 6515 58		10hp	
	4107 6514 92		Bracket	
	4107 6515 59		5.4hp	
	4107 6515 59		6.4hp	
1 040	4107 6515 59	2	7.5hp	
	4107 6515 59		8.7hp	
	4107 6515 59		10hp	
	4107 6514 59		Bracket	
	4107 6510 43		5.4hp	
2 010	0147 1403 03	32	6.4hp	
2 020	0301 2358 00	32	7.5hp	
2 030	0333 2236 00	32	8.7hp	
3 010		2	10hp	
	4107 6516 41		Screw	
	4107 6526 31		Washer	
	4107 6516 42		Spring washer	
	4107 6516 42		Bracket	
4 010	4107 6516 42	2	5.4hp DOL	
	4107 6516 42		5.4hp VSD	
	4107 6516 42		6.4hp DOL	
	4107 6516 42		7.5hp DOL	
	4107 6516 42		8.7hp DOL	
4 020	4107 6516 42	2	10hp DOL	
	4107 6526 96		Bracket	
	4107 6526 96		6.4hp VSD	
5 010	4107 6526 96	2	7.5hp VSD	
	4107 6526 96		8.7hp VSD	
	4107 6526 97		Bracket	
	4107 6526 97	4	6.4hp VSD	
	4107 6526 97		7.5hp VSD	
	4107 6526 97		8.7hp VSD	
	0147 1402 03		Screw	
	0147 1402 03		5.4hp DOL	
	0147 1402 03	4	5.4hp VSD	
	0147 1402 03	4	6.4hp DOL	
	0147 1402 03	8	6.4hp VSD	
	0147 1402 03	4	7.5hp DOL	

3



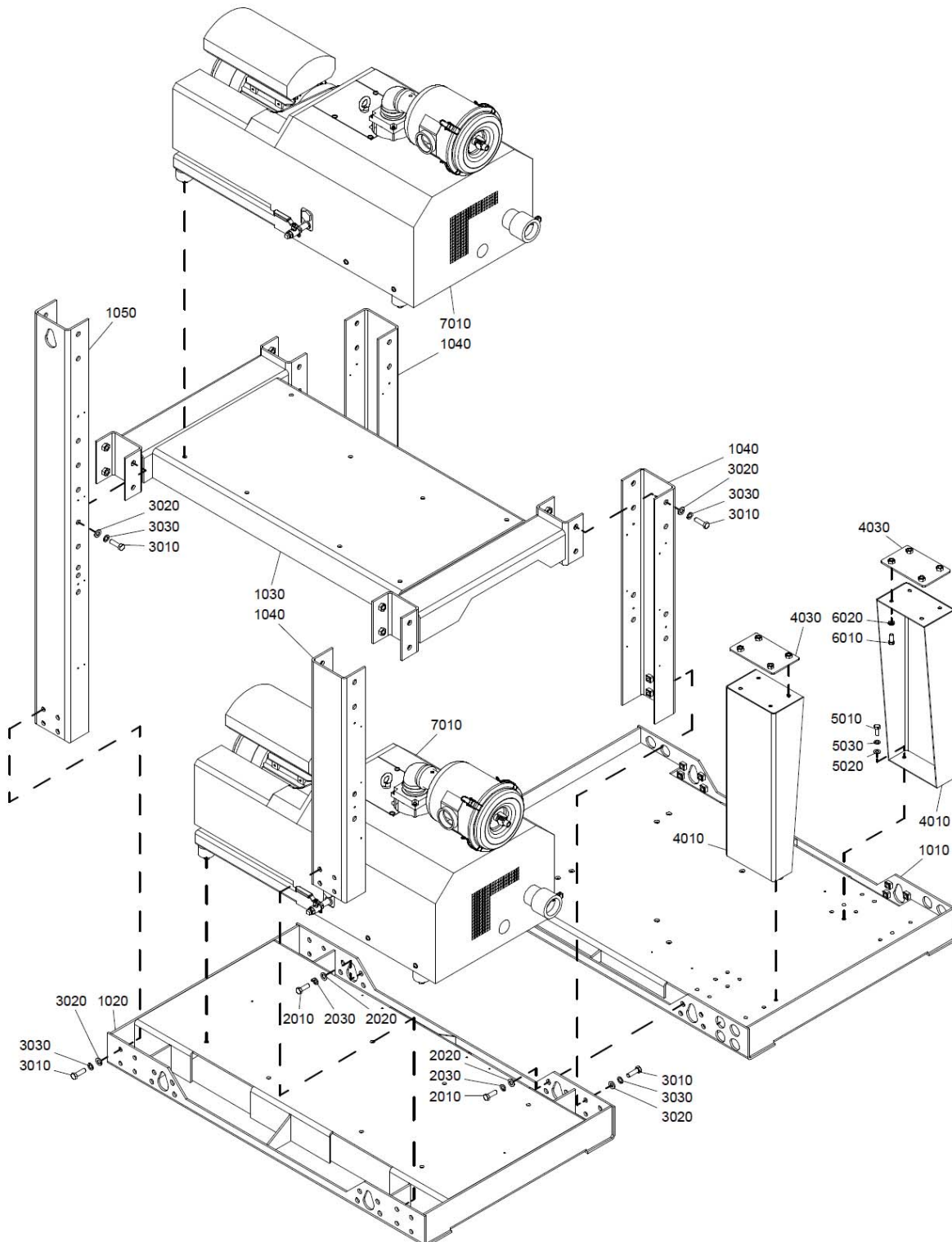
4107 8528 51-01

Base assembly and mountings - Duplex - Modular - 5.4hp, 6.4hp, 7.5hp, 8.7hp & 10hp

3

Ref.No.	Part Number	Qty	Name	Remarks
5 020	0147 1402 03	8	7.5hp VSD	
	0147 1402 03	4	8.7hp DOL	
	0147 1402 03	8	8.7hp VSD	
	0147 1402 03	4	10hp DOL	
			Washer	
	0301 2358 00	8	5.4hp DOL	
	0301 2358 00	8	5.4hp VSD	
	0301 2358 00	8	6.4hp DOL	
	0301 2358 00	16	6.4hp VSD	
	0301 2358 00	8	7.5hp DOL	
	0301 2358 00	16	7.5hp VSD	
	0301 2358 00	8	8.7hp DOL	
	0301 2358 00	16	8.7hp VSD	
	0301 2358 00	8	10hp DOL	
			Spring washer	
5 030	0333 2236 00	4	5.4hp DOL	
	0333 2236 00	4	5.4hp VSD	
	0333 2236 00	4	6.4hp DOL	
	0333 2236 00	8	6.4hp VSD	
	0333 2236 00	4	7.5hp DOL	
	0333 2236 00	8	7.5hp VSD	
	0333 2236 00	4	8.7hp DOL	
	0333 2236 00	8	8.7hp VSD	
	0333 2236 00	4	10hp DOL	
			Nut	
5 040	0266 2112 00	4	5.4hp DOL	
	0266 2112 00	4	5.4hp VSD	
	0266 2112 00	4	6.4hp DOL	
	0266 2112 00	8	6.4hp VSD	
	0266 2112 00	4	7.5hp DOL	
	0266 2112 00	8	7.5hp VSD	
	0266 2112 00	4	8.7hp DOL	
	0266 2112 00	8	8.7hp VSD	
	0266 2112 00	4	10hp DOL	
			Nut	
6 010	0147 1362 03	4	Screw	
6 020	0266 2111 00	4	Nut	
6 030	0333 2230 00	4	Spring washer	
6 040	4107 6518 03	4	Bonded washer	
6 050	0301 2344 00	4	Washer	
7 010	<<< >>>	2	Pump assembly	

4



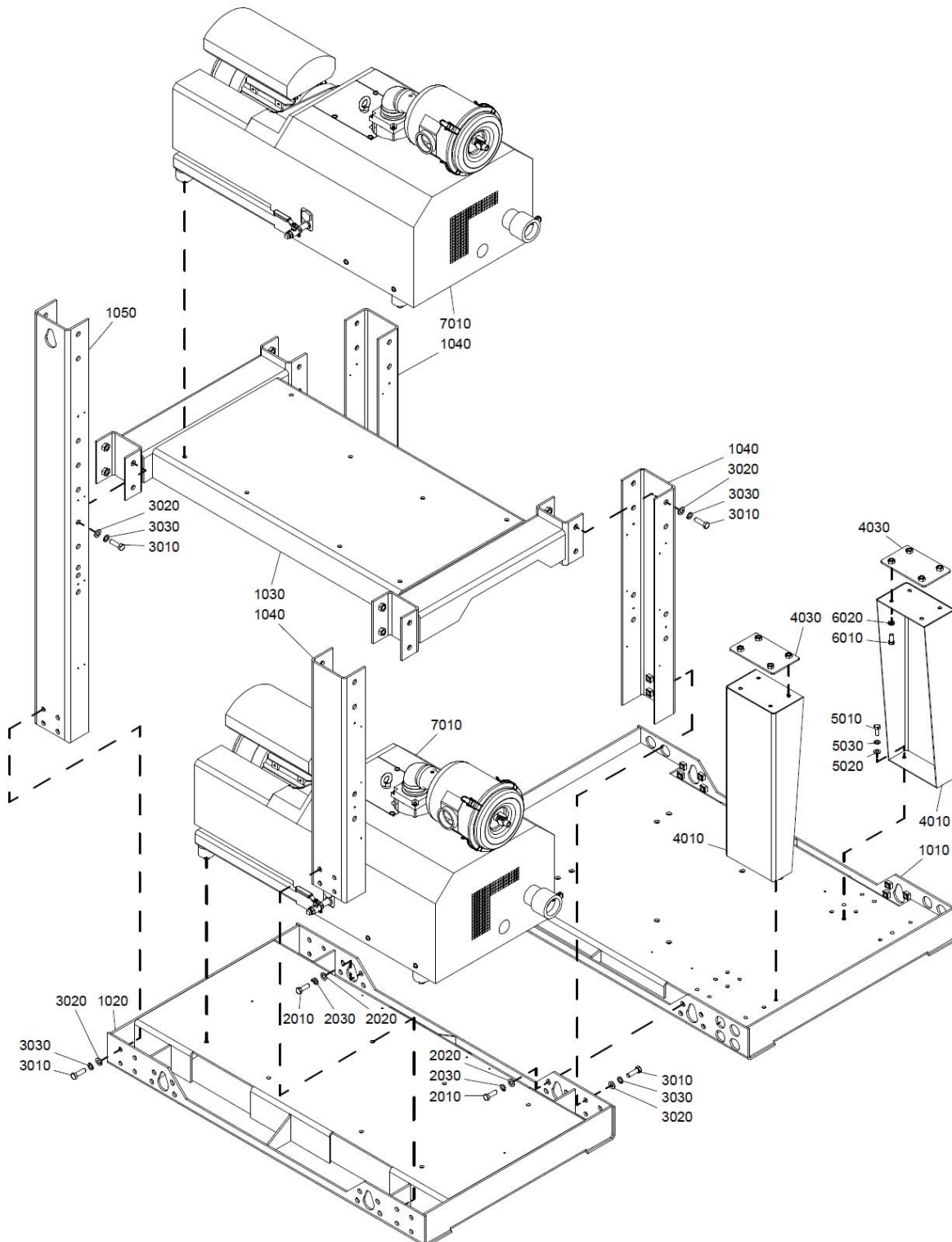
4107 8528 45-01

**Base assembly and mountings - Duplex - Single point connection -
5.4hp, 6.4hp, 7.5hp, 8.7hp & 10hp**

4

Ref.No.	Part Number	Qty	Name	Remarks
1 010	4107 6514 88	1	Control base	
	4107 6515 55		5.4hp	
	4107 6515 55		6.4hp	
	4107 6515 55		7.5hp	
	4107 6515 55		8.7hp	
1 020	4107 6515 55	1	10hp	
	4107 6514 89		Lower pump base	
	4107 6515 56		5.4hp	
	4107 6515 56		6.4hp	
	4107 6515 56		7.5hp	
1 030	4107 6515 56	1	8.7hp	
	4107 6515 56		10hp	
	4107 6514 91		Upper pump base	
	4107 6515 58		5.4hp	
	4107 6515 58		6.4hp	
1 040	4107 6515 58	3	7.5hp	
	4107 6515 58		8.7hp	
	4107 6515 58		10hp	
	4107 6514 92		Bracket	
	4107 6515 59		5.4hp	
1 050	4107 6515 59	1	6.4hp	
	4107 6515 59		7.5hp	
	4107 6515 59		8.7hp	
	4107 6515 59		10hp	
	4107 6510 43		Bracket	
2 010	4107 6510 43	8	5.4hp	
	4107 6510 43		6.4hp	
	4107 6510 43		7.5hp	
	4107 6510 43		8.7hp	
	4107 6510 43		10hp	
2 020	0147 1401 03	8	Screw	
	0147 1402 03		5.4hp	
	0147 1402 03		6.4hp	
	0147 1402 03		7.5hp	
	0147 1402 03		8.7hp	
2 030	0301 2358 00	8	10hp	
3 010	0333 2236 00	8	Washer	
3 020	0147 1403 03	8	Spring washer	
3 030	0301 2358 00	32	Screw	
4 010	0333 2236 00	32	Washer	
4 010	4107 6511 25	2	Spring washer	
	4107 6510 50		Bracket	
	4107 6511 25		5.4hp DOL	
	4107 6510 50		5.4hp VSD	
	4107 6511 25		6.4hp DOL	
	4107 6510 50		6.4hp VSD	
4 010	4107 6511 25	2	7.5hp DOL	
	4107 6510 50		7.5hp VSD	

4



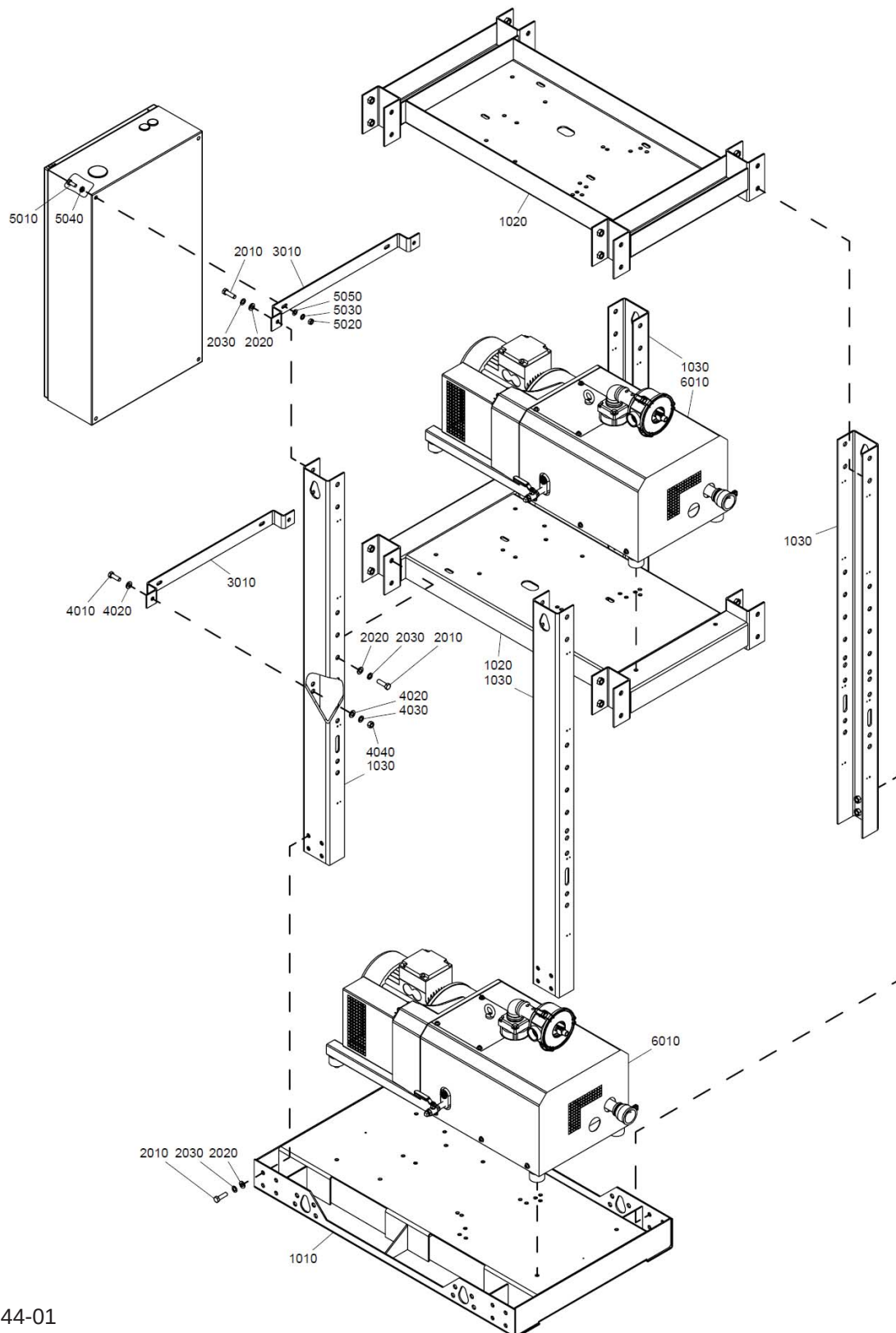
4107 8528 45-01

**Base assembly and mountings - Duplex - Single point connection -
5.4hp, 6.4hp, 7.5hp, 8.7hp & 10hp**

4

Ref.No.	Part Number	Qty	Name	Remarks
4 030	4107 6511 25	2	8.7hp DOL	
	4107 6510 50		8.7hp VSD	
	4107 6511 25		10hp DOL	
			Bracket	
	4107 6518 02		5.4hp DOL	
	4107 6519 40		5.4hp VSD	
	4107 6518 02		6.4hp DOL	
	4107 6519 40		6.4hp VSD	
	4107 6518 02		7.5hp DOL	
	4107 6519 40		7.5hp VSD	
	4107 6518 02		8.7hp DOL	
	4107 6519 40		8.7hp VSD	
	4107 6518 02		10hp DOL	
5 010	0147 1362 03	4	Screw	
5 020	0301 2344 00	4	Washer	
5 030	0333 2230 00	4	Spring washer	
6 010	0147 1362 03	8	Screw	
6 020	4107 6518 03	8	Bonded washer	
7 010	<<< >>>	2	Pump assembly	

5



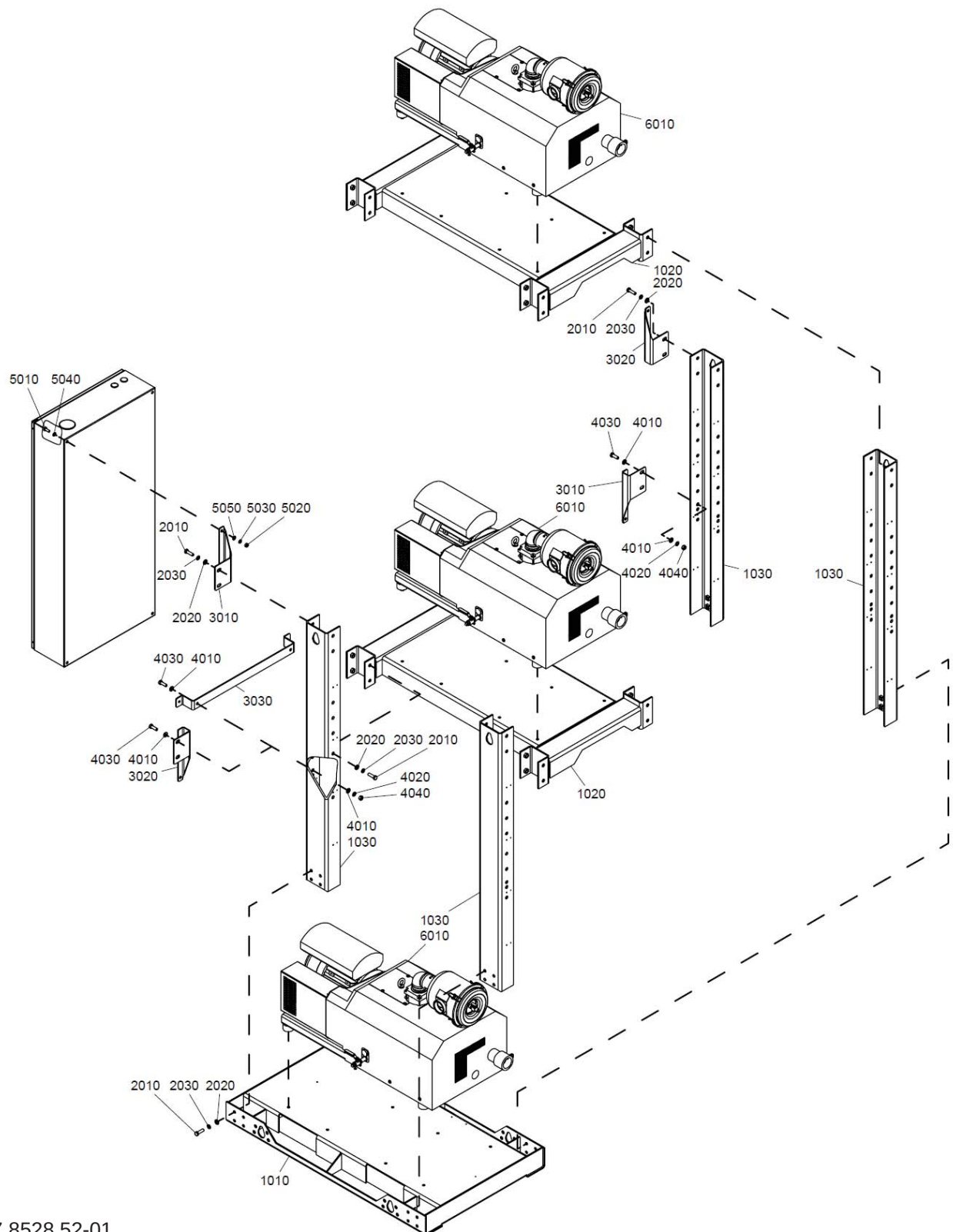
4107 8528 44-01

**Base assembly and mountings - Duplex - Vertical stackmount -
2hp, 3hp, 4hp & 5.4hp**

5

Ref.No.	Part Number	Qty	Name	Remarks
1 010	4107 6514 89	1	Lower pump base	
1 020	4107 6514 91	2	Upper pump base	
1 030	4107 6514 59	4	Bracket	
2 010	0147 1403 03	48	Screw	
2 020	0301 2358 00	48	Washer	
2 030	0333 2236 00	48	Spring washer	
3 010		2	Bracket	
	4107 6516 41		2hp DOL	
	4107 6516 41		3hp DOL	
	4107 6516 41		4hp DOL	
	4107 6516 41		5.4hp DOL	
	4107 6526 31		5.4hp VSD	
4 010	0147 1402 03	2	Screw	
4 020	0301 2358 00	4	Washer	
4 030	0333 2236 00	2	Spring washer	
4 040	0266 2112 00	2	Nut	
5 010	0147 1362 03	4	Screw	
5 020	0266 2111 00	4	Nut	
5 030	0333 2230 00	4	Spring washer	
5 040	4107 6518 03	4	Bonded washer	
5 050	0301 2344 00	4	Washer	
6 010	<<< >>>	2	Pump assembly	

6



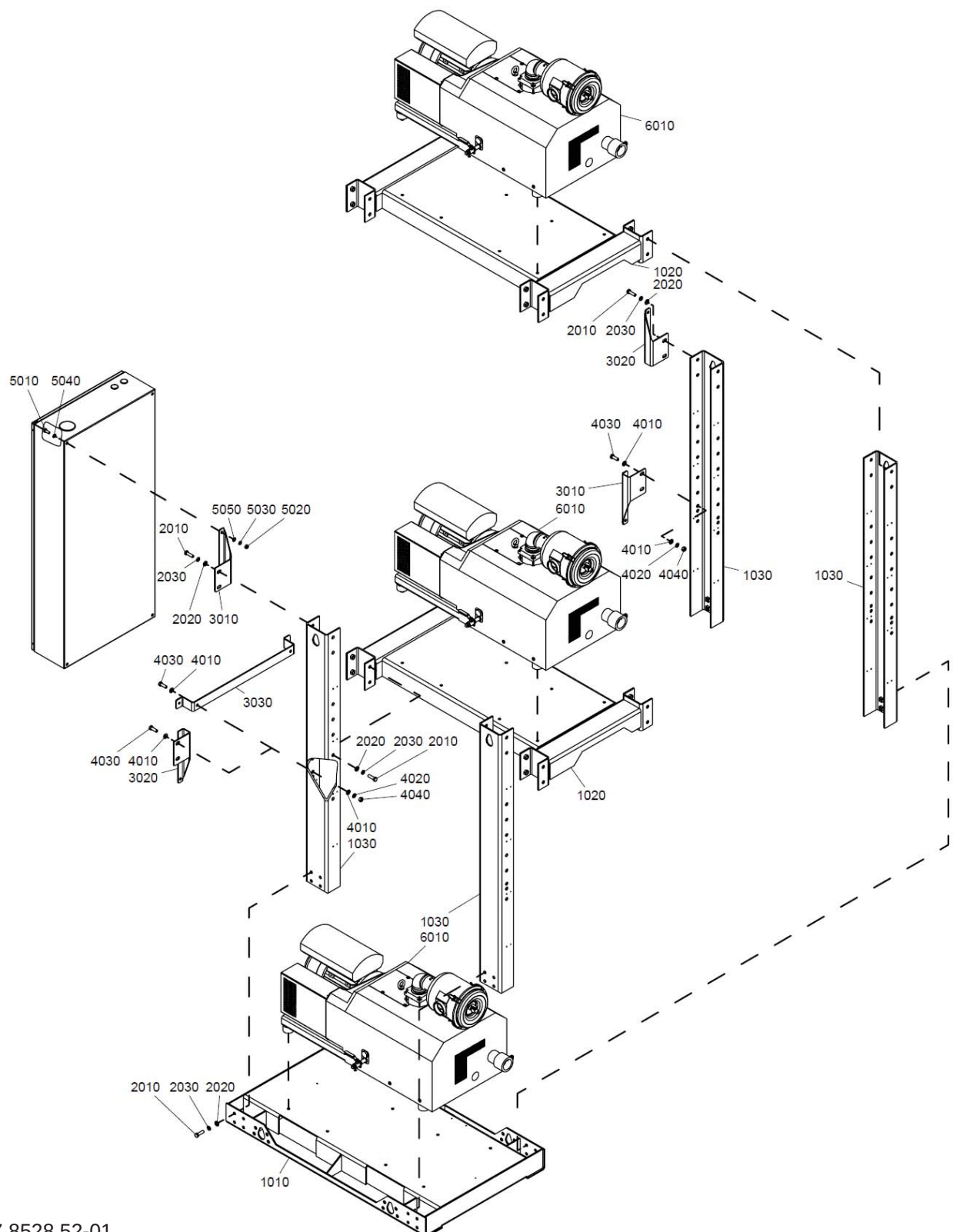
4107 8528 52-01

Base assembly and mountings - Triplex - Modular - 5.4hp, 6.4hp, 7.5hp, 8.7hp & 10hp

6

Ref.No.	Part Number	Qty	Name	Remarks
1 010		1	Lower pump base	
	4107 6514 89		5.4hp	
	4107 6515 56		6.4hp	
	4107 6515 56		7.5hp	
	4107 6515 56		8.7hp	
	4107 6515 56		10hp	
1 020		2	Upper pump base	
	4107 6514 91		5.4hp	
	4107 6515 58		6.4hp	
	4107 6515 58		7.5hp	
	4107 6515 58		8.7hp	
	4107 6515 58		10hp	
1 030		4	Bracket	
	4107 6514 59		5.4hp	
	4107 6510 43		6.4hp	
	4107 6510 43		7.5hp	
	4107 6510 43		8.7hp	
	4107 6510 43		10hp	
2 010	0147 1403 03	48	Screw	
2 020	0301 2358 00	48	Washer	
2 030	0333 2236 00	48	Spring washer	
3 010			Bracket	
	4107 6524 69	2	5.4hp DOL	
	4107 6526 32	1	5.4hp VSD	
	4107 6524 71	2	6.4hp DOL	
	4107 6526 36	2	6.4hp VSD	
	4107 6524 71	2	7.5hp DOL	
	4107 6526 36	2	7.5hp VSD	
	4107 6524 71	2	8.7hp DOL	
	4107 6526 36	2	8.7hp VSD	
	4107 6524 71	2	10hp DOL	
3 020			Bracket	
	4107 6524 70	2	5.4hp DOL	
	4107 6526 33	1	5.4hp VSD	
	4107 6524 72	2	6.4hp DOL	
	4107 6526 37	2	6.4hp VSD	
	4107 6524 72	2	7.5hp DOL	
	4107 6526 37	2	7.5hp VSD	
	4107 6524 72	2	8.7hp DOL	
	4107 6526 37	2	8.7hp VSD	
	4107 6524 72	2	10hp DOL	
3 030			Bracket	
	4107 6526 31	1	5.4hp VSD	
4 010			Washer	
	0301 2358 00	8	5.4hp DOL	
	0301 2358 00	4	5.4hp VSD	
	0301 2358 00	8	6.4hp DOL	
	0301 2358 00	8	6.4hp VSD	

6



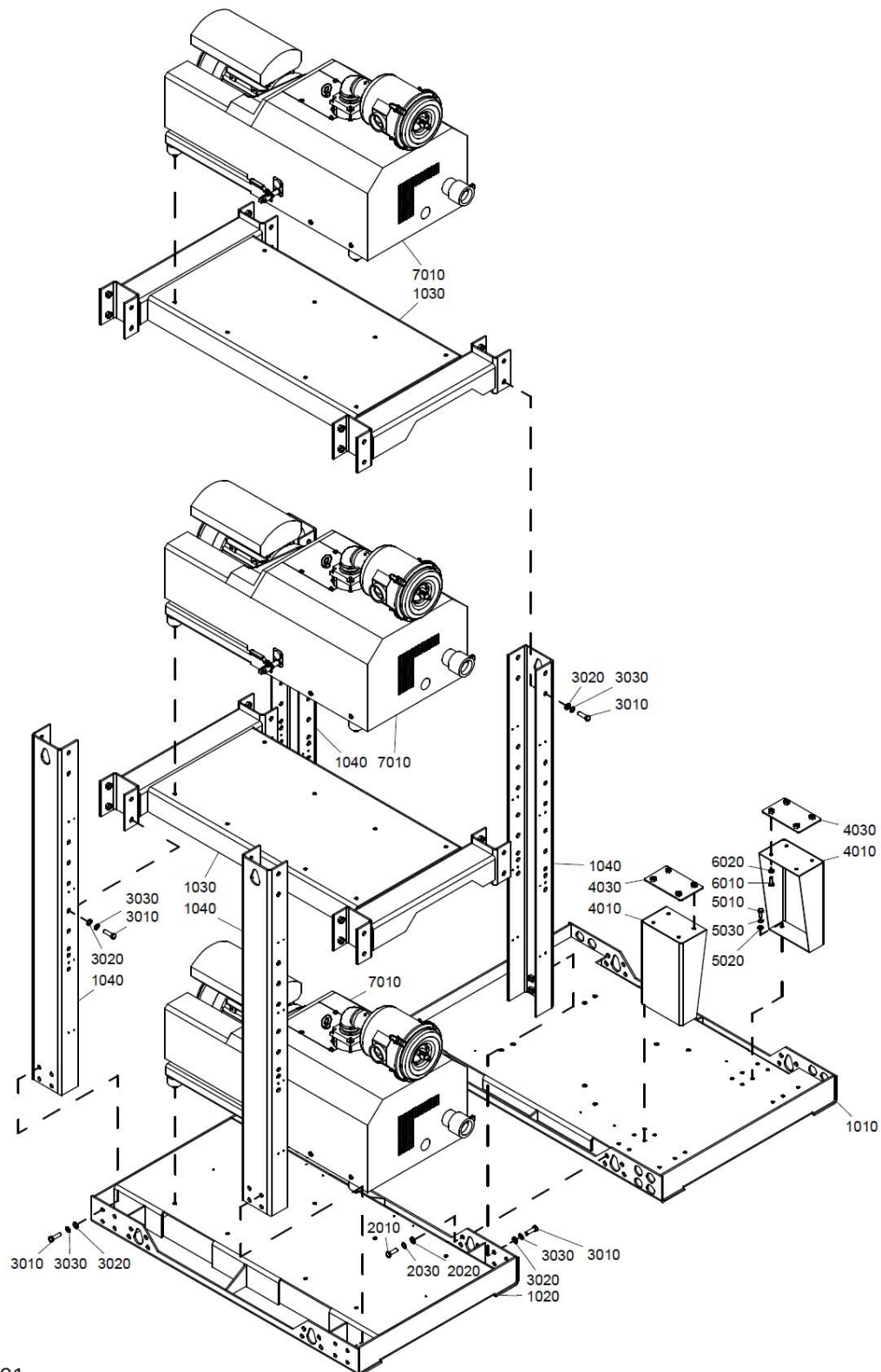
4107 8528 52-01

Base assembly and mountings - Triplex - Modular - 5.4hp, 6.4hp, 7.5hp, 8.7hp & 10hp

6

Ref.No.	Part Number	Qty	Name	Remarks
4 020	0301 2358 00	8	7.5hp DOL	
	0301 2358 00	8	7.5hp VSD	
	0301 2358 00	8	8.7hp DOL	
	0301 2358 00	8	8.7hp VSD	
	0301 2358 00	8	10hp DOL	
			Spring washer	
	0333 2236 00	4	5.4hp DOL	
	0333 2236 00	2	5.4hp VSD	
	0333 2236 00	4	6.4hp DOL	
	0333 2236 00	4	6.4hp VSD	
	0333 2236 00	4	7.5hp DOL	
	0333 2236 00	4	7.5hp VSD	
	0333 2236 00	4	8.7hp DOL	
	0333 2236 00	4	8.7hp VSD	
	0333 2236 00	4	10hp DOL	
4 030			Screw	
	0147 1402 03	4	5.4hp DOL	
	0147 1402 03	2	5.4hp VSD	
	0147 1402 03	4	6.4hp DOL	
	0147 1402 03	4	6.4hp VSD	
	0147 1402 03	4	7.5hp DOL	
	0147 1402 03	4	7.5hp VSD	
	0147 1402 03	4	8.7hp DOL	
	0147 1402 03	4	8.7hp VSD	
	0147 1402 03	4	10hp DOL	
4 040			Nut	
	0266 2112 00	4	5.4hp DOL	
	0266 2112 00	2	5.4hp VSD	
	0266 2112 00	4	6.4hp DOL	
	0266 2112 00	4	6.4hp VSD	
	0266 2112 00	4	7.5hp DOL	
	0266 2112 00	4	7.5hp VSD	
	0266 2112 00	4	8.7hp DOL	
	0266 2112 00	4	8.7hp VSD	
	0266 2112 00	4	10hp DOL	
5 010	0147 1362 03	4	Screw	
5 020	0266 2111 00	4	Nut	
5 030	0333 2230 00	4	Spring washer	
5 040	4107 6518 03	4	Bonded washer	
5 050	0301 2344 00	4	Washer	
6 010	<<< >>>	3	Pump assembly	

7



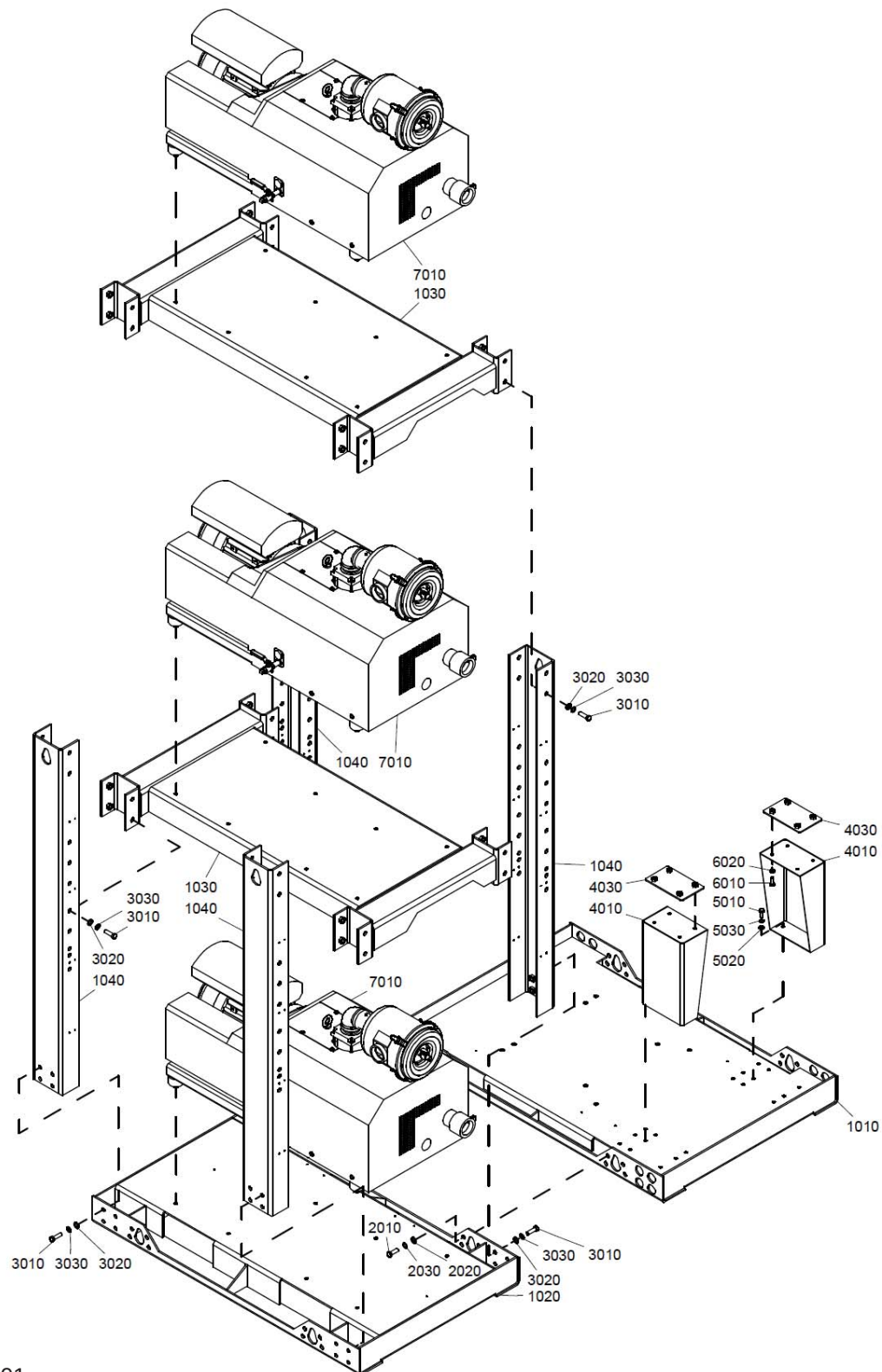
4107 8528 46-01

**Base assembly and mountings - Triplex - Single point connection -
5.4hp, 6.4hp, 7.5hp, 8.7hp & 10hp**

7

Ref.No.	Part Number	Qty	Name	Remarks
1 010	4107 6514 88	1	Control base	
	4107 6515 55		5.4hp	
	4107 6515 55		6.4hp	
	4107 6515 55		7.5hp	
	4107 6515 55		8.7hp	
1 020	4107 6515 55	1	10hp	
	4107 6514 89		Lower pump base	
	4107 6515 56		5.4hp	
	4107 6515 56		6.4hp	
	4107 6515 56		7.5hp	
1 030	4107 6515 56	2	8.7hp	
	4107 6515 56		10hp	
	4107 6514 91		Upper pump base	
	4107 6515 58		5.4hp	
	4107 6515 58		6.4hp	
1 040	4107 6515 58	4	7.5hp	
	4107 6515 58		8.7hp	
	4107 6515 58		10hp	
	4107 6514 59		Bracket	
	4107 6510 43		5.4hp	
2 010	4107 6510 43	8	6.4hp	
	4107 6510 43		7.5hp	
	4107 6510 43		8.7hp	
	4107 6510 43		10hp	
	0147 1401 03		Screw	
2 020	0147 1402 03	8	5.4hp	
	0147 1402 03		6.4hp	
	0147 1402 03		7.5hp	
	0147 1402 03		8.7hp	
	0147 1402 03		10hp	
2 030	0301 2358 00	8	Washer	
3 010	0333 2236 00	8	Spring washer	
3 020	0147 1403 03	48	Screw	
3 030	0301 2358 00	48	Washer	
4 010	0333 2236 00	48	Spring washer	
4 030	4107 6510 51	2	Bracket	
	4107 6510 50		5.4hp DOL	
	4107 6510 51		5.4hp VSD	
	4107 6510 50		6.4hp DOL	
	4107 6510 51		6.4hp VSD	
	4107 6510 50		7.5hp DOL	
	4107 6510 51		7.5hp VSD	
	4107 6510 50		8.7hp DOL	
	4107 6510 51		8.7hp VSD	
	4107 6510 50		10hp DOL	
	4107 6518 02		5.4hp DOL	
	4107 6519 40		5.4hp VSD	

7



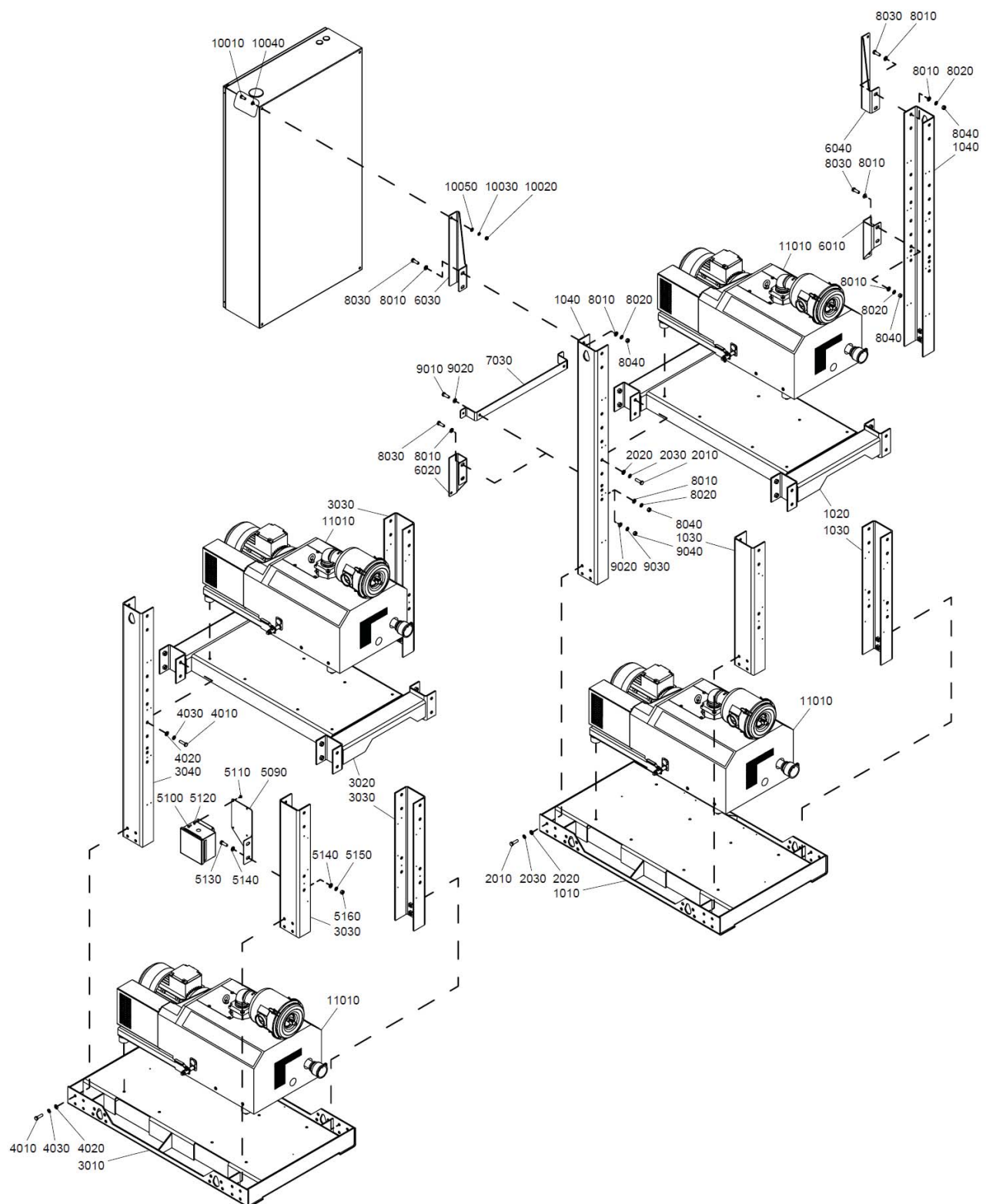
4107 8528 46-01

**Base assembly and mountings - Triplex - Single point connection -
5.4hp, 6.4hp, 7.5hp, 8.7hp & 10hp**

7

Ref.No.	Part Number	Qty	Name	Remarks
	4107 6518 02		6.4hp DOL	
	4107 6519 40		6.4hp VSD	
	4107 6518 02		7.5hp DOL	
	4107 6519 40		7.5hp VSD	
	4107 6518 02		8.7hp DOL	
	4107 6519 40		8.7hp VSD	
	4107 6518 02		10hp DOL	
5 010	0147 1362 03	4	Screw	
5 020	0301 2344 00	4	Washer	
5 030	0333 2230 00	4	Spring washer	
6 010	0147 1362 03	8	Screw	
6 020	4107 6518 03	8	Bonded washer	
7 010	<<< >>>	3	Pump assembly	

8



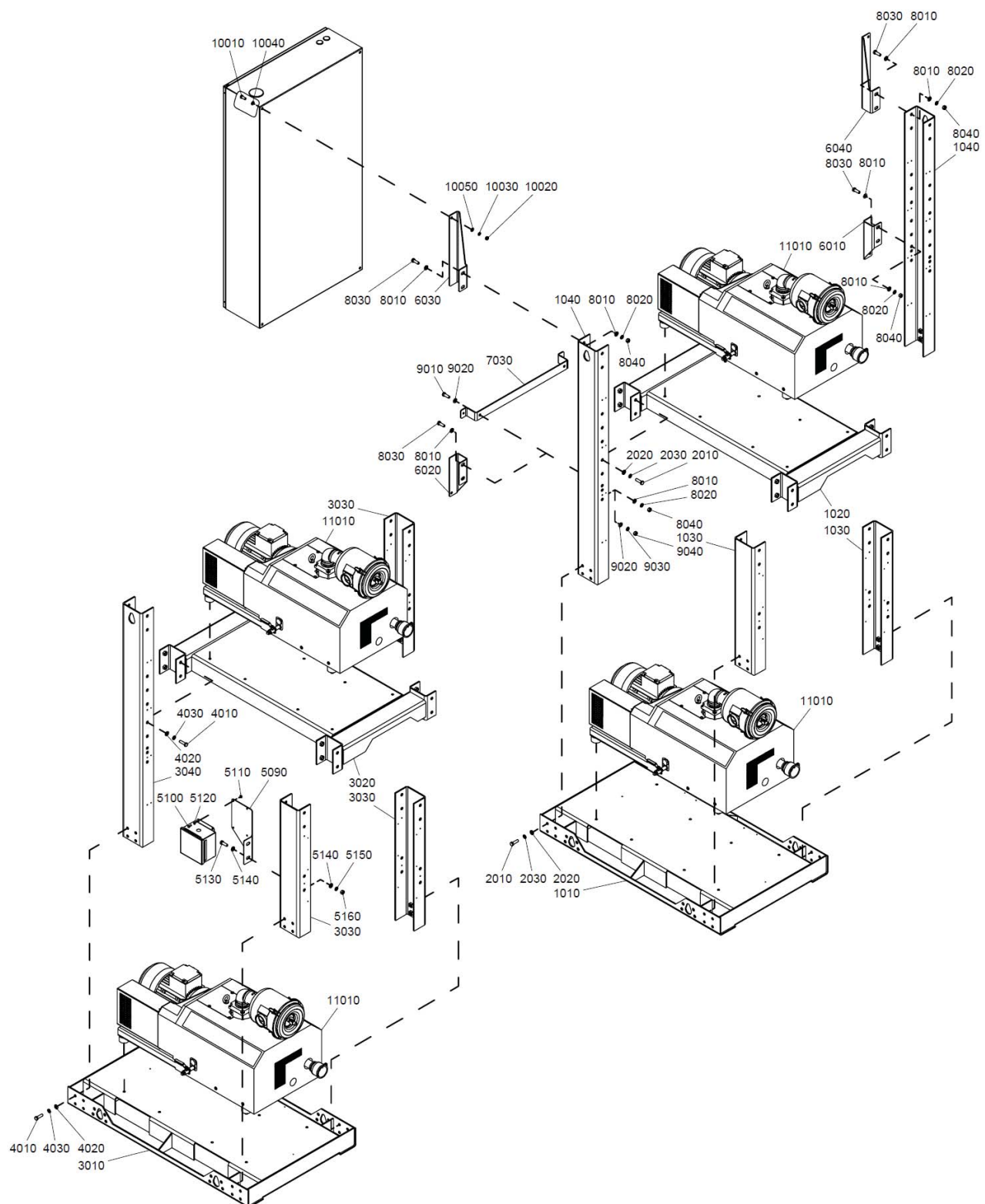
4107 8528 54-01

Base assembly and mountings - Quadruplex - Modular - 5.4hp, 6.4hp, 7.5hp, 8.7hp & 10hp

8

Ref.No.	Part Number	Qty	Name	Remarks
1 010	4107 6514 89	1	Lower pump base	
	4107 6515 56		5.4hp	
	4107 6515 56		6.4hp	
	4107 6515 56		7.5hp	
	4107 6515 56		8.7hp	
1 020	4107 6515 56	1	10hp	
	4107 6514 91		Upper pump base	
	4107 6515 58		5.4hp	
	4107 6515 58		6.4hp	
	4107 6515 58		7.5hp	
1 030	4107 6515 58	2	8.7hp	
	4107 6515 58		10hp	
	4107 6514 92		Bracket	
	4107 6515 59		5.4hp	
	4107 6515 59		6.4hp	
1 040	4107 6515 59	2	7.5hp	
	4107 6515 59		8.7hp	
	4107 6515 59		10hp	
	4107 6514 59		Bracket	
	4107 6510 43		5.4hp	
2 010	0147 1403 03	32	Screw	
2 020	0301 2358 00	32	Washer	
2 030	0333 2236 00	32	Spring washer	
3 010	4107 6514 89	1	Lower pump base	
	4107 6515 56		5.4hp	
	4107 6515 56		6.4hp	
	4107 6515 56		7.5hp	
	4107 6515 56		8.7hp	
3 020	4107 6515 56	1	10hp	
	4107 6514 91		Upper pump base	
	4107 6515 58		5.4hp	
	4107 6515 58		6.4hp	
	4107 6515 58		7.5hp	
3 030	4107 6515 58	3	8.7hp	
	4107 6515 58		10hp	
	4107 6514 92		Bracket	
	4107 6515 59		5.4hp	
	4107 6515 59		6.4hp	
3 040	4107 6515 59	1	7.5hp	
	4107 6515 59		8.7hp	
	4107 6515 59		10hp	
	4107 6514 59		Bracket	
	4107 6510 43		5.4hp	
	4107 6510 43		6.4hp	
	4107 6510 43		7.5hp	

8



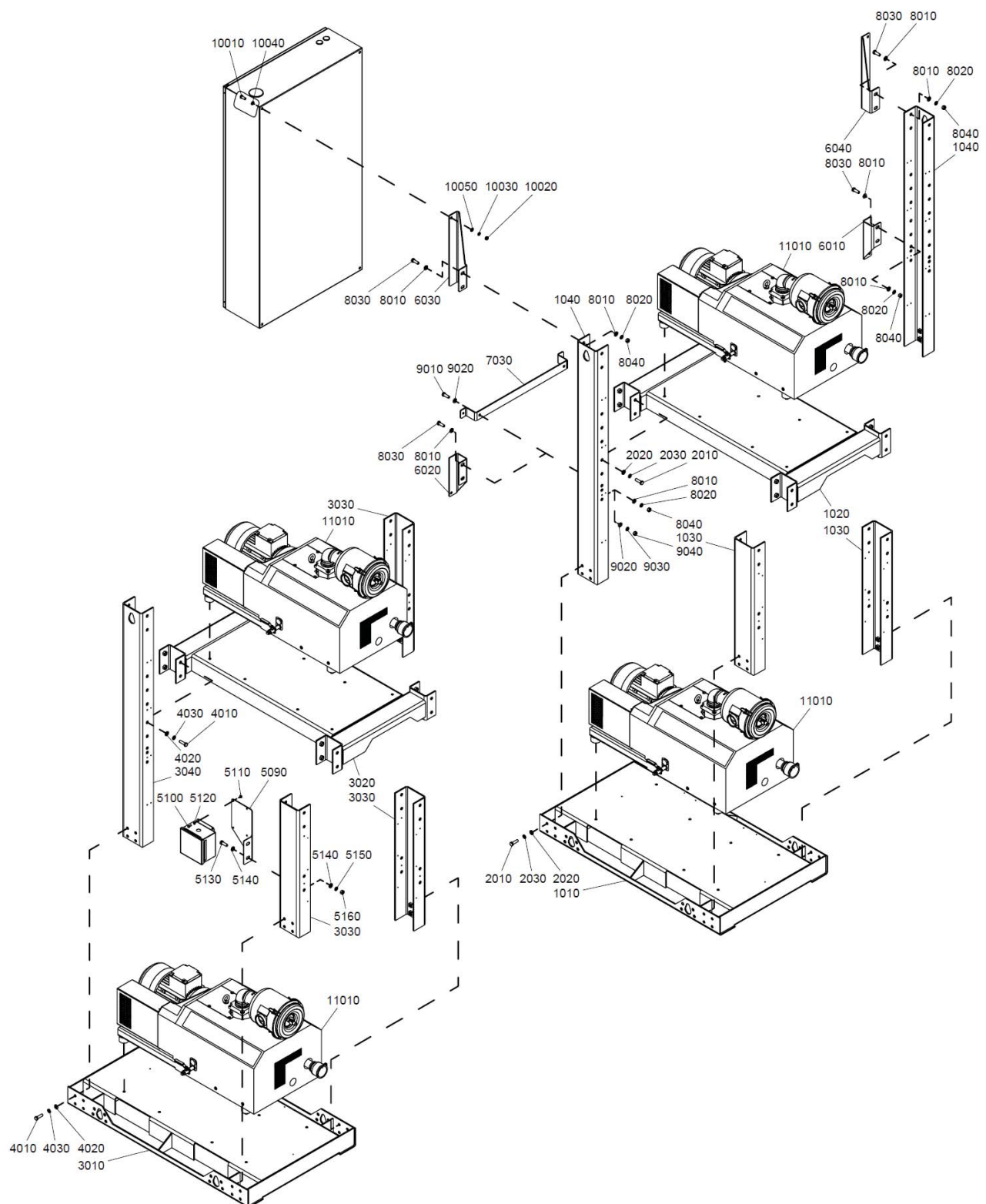
4107 8528 54-01

Base assembly and mountings - Quadruplex - Modular - 5.4hp, 6.4hp, 7.5hp, 8.7hp & 10hp

8

Ref.No.	Part Number	Qty	Name	Remarks
	4107 6510 43		8.7hp	
	4107 6510 43		10hp	
4 010	0147 1403 03	32	Screw	
4 020	0301 2358 00	32	Washer	
4 030	0333 2236 00	32	Spring washer	
5 090	4107 6525 44	1	Bracket	
5 100	0147 1246 03	4	Screw	
5 110	0291 1108 00	4	Locknut	
5 120	0301 2321 00	4	Washer	
5 130	0147 1402 03	2	Screw	
5 140	0301 2358 00	4	Washer	
5 150	0333 2236 00	2	Spring washer	
5 160	0266 2112 00	2	Nut	
6 010			Bracket	
	4107 6524 69	2	5.4hp DOL	
	4107 6526 34	1	5.4hp VSD	
	4107 6524 71	2	6.4hp DOL	
	4107 6526 36	1	6.4hp VSD	
	4107 6524 71	2	7.5hp DOL	
	4107 6526 36	1	7.5hp VSD	
	4107 6524 71	2	8.7hp DOL	
	4107 6526 36	1	8.7hp VSD	
	4107 6524 71	2	10hp DOL	
6 020			Bracket	
	4107 6524 70	2	5.4hp DOL	
	4107 6526 35	1	5.4hp VSD	
	4107 6524 72	2	6.4hp DOL	
	4107 6526 37	1	6.4hp VSD	
	4107 6524 72	2	7.5hp DOL	
	4107 6526 37	1	7.5hp VSD	
	4107 6524 72	2	8.7hp DOL	
	4107 6526 37	1	8.7hp VSD	
	4107 6524 72	2	10hp DOL	
6 030		1	Bracket	
	4107 6526 38		6.4hp VSD	
	4107 6526 38		7.5hp VSD	
	4107 6526 38		8.7hp VSD	
6 040		1	Bracket	
	4107 6526 39		6.4hp VSD	
	4107 6526 39		7.5hp VSD	
	4107 6526 39		8.7hp VSD	
7 030		1	Bracket	
	4107 6526 31		5.4hp VSD	
8 010			Washer	
	0301 2358 00	16	5.4hp DOL	
	0301 2358 00	8	5.4hp VSD	
	0301 2358 00	16	6.4hp DOL	
	0301 2358 00	16	6.4hp VSD	
	0301 2358 00	16	7.5hp DOL	

8



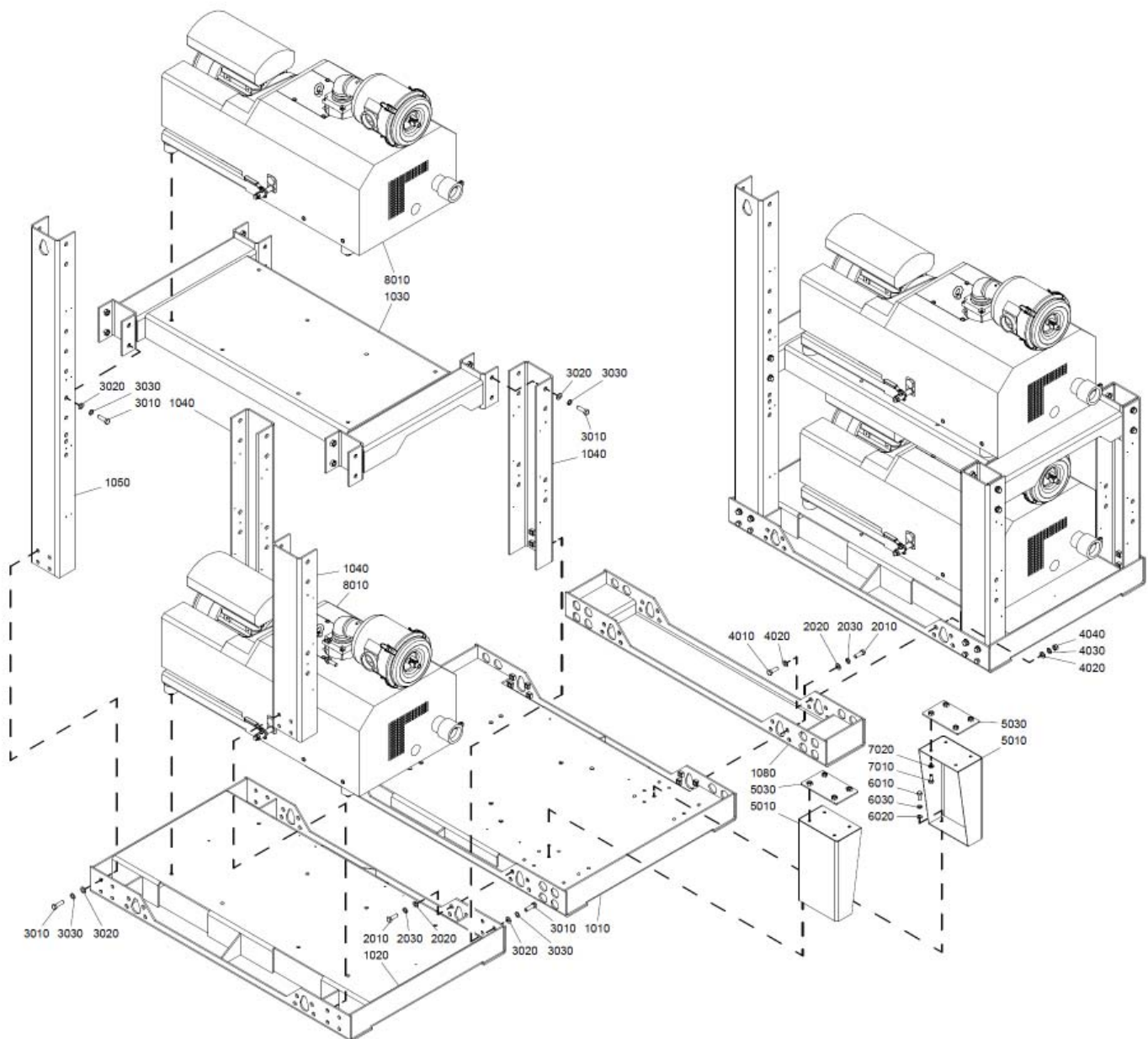
4107 8528 54-01

Base assembly and mountings - Quadruplex - Modular - 5.4hp, 6.4hp, 7.5hp, 8.7hp & 10hp

8

Ref.No.	Part Number	Qty	Name	Remarks
8 020	0301 2358 00	16	7.5hp VSD	
	0301 2358 00	16	8.7hp DOL	
	0301 2358 00	16	8.7hp VSD	
	0301 2358 00	16	10hp DOL	
			Spring washer	
	0333 2236 00	8	5.4hp DOL	
	0333 2236 00	4	5.4hp VSD	
	0333 2236 00	8	6.4hp DOL	
	0333 2236 00	8	6.4hp VSD	
	0333 2236 00	8	7.5hp DOL	
	0333 2236 00	8	7.5hp VSD	
	0333 2236 00	8	8.7hp DOL	
	0333 2236 00	8	8.7hp VSD	
	0333 2236 00	8	10hp DOL	
			Screw	
8 030	0147 1402 03	8	5.4hp DOL	
	0147 1402 03	4	5.4hp VSD	
	0147 1402 03	8	6.4hp DOL	
	0147 1402 03	8	6.4hp VSD	
	0147 1402 03	8	7.5hp DOL	
	0147 1402 03	8	7.5hp VSD	
	0147 1402 03	8	8.7hp DOL	
	0147 1402 03	8	8.7hp VSD	
	0147 1402 03	8	10hp DOL	
			Nut	
	0266 2112 00	8	5.4hp DOL	
	0266 2112 00	4	5.4hp VSD	
	0266 2112 00	8	6.4hp DOL	
	0266 2112 00	8	6.4hp VSD	
	0266 2112 00	8	7.5hp DOL	
	0266 2112 00	8	7.5hp VSD	
8 040	0266 2112 00	8	8.7hp DOL	
	0266 2112 00	8	8.7hp VSD	
	0266 2112 00	8	10hp DOL	
			Screw	
	0147 1402 03	2	5.4hp VSD	
			Washer	
	0301 2358 00	4	5.4hp VSD	
			Spring washer	
	0333 2236 00	2	5.4hp VSD	
			Nut	
	0266 2112 00	2	5.4hp VSD	
	0147 1362 03	4	Screw	
	0266 2111 00	4	Nut	
	0333 2230 00	4	Spring washer	
	4107 6518 03	4	Bonded washer	
	0301 2344 00	4	Washer	
11010	<<< >>>	4	Pump assembly	

9



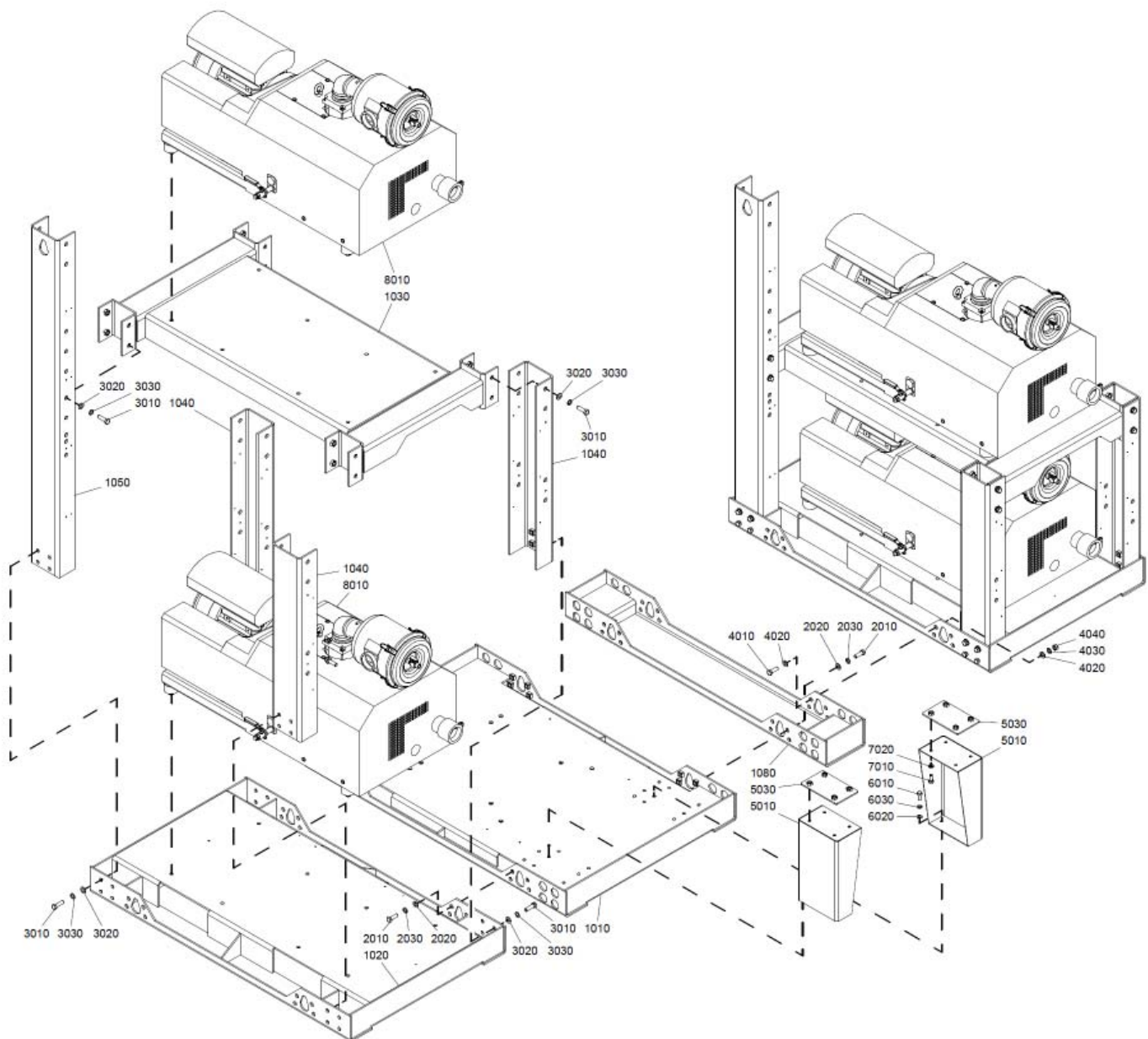
4107 8528 48-01

**Base assembly and mountings - Quadruplex - Single point connection -
5.4hp, 6.4hp, 7.5hp, 8.7hp & 10hp**

9

Ref.No.	Part Number	Qty	Name	Remarks
1 010	4107 6514 88	1	Control base	
	4107 6515 55		5.4hp	
	4107 6515 55		6.4hp	
	4107 6515 55		7.5hp	
	4107 6515 55		8.7hp	
	4107 6515 55		10hp	
1 020	4107 6514 89	2	Lower pump base	
	4107 6515 56		5.4hp	
	4107 6515 56		6.4hp	
	4107 6515 56		7.5hp	
	4107 6515 56		8.7hp	
	4107 6515 56		10hp	
1 030	4107 6514 91	2	Upper pump base	
	4107 6515 58		5.4hp	
	4107 6515 58		6.4hp	
	4107 6515 58		7.5hp	
	4107 6515 58		8.7hp	
	4107 6515 58		10hp	
1 040	4107 6514 92	6	Bracket	
	4107 6515 59		5.4hp	
	4107 6515 59		6.4hp	
	4107 6515 59		7.5hp	
	4107 6515 59		8.7hp	
	4107 6515 59		10hp	
1 050	4107 6515 75	2	Bracket	
	4107 6510 43		5.4hp	
	4107 6510 43		6.4hp	
	4107 6510 43		7.5hp	
	4107 6510 43		8.7hp	
	4107 6510 43		10hp	
1 080	4107 6514 90	1	Spacer	
	4107 6515 57		5.4hp	
	4107 6515 57		6.4hp	
	4107 6515 57		7.5hp	
	4107 6515 57		8.7hp	
	4107 6515 57		10hp	
2 010	0147 1401 03	16	Screw	
	0147 1402 03		5.4hp	
	0147 1402 03		6.4hp	
	0147 1402 03		7.5hp	
	0147 1402 03		8.7hp	
	0147 1402 03		10hp	
2 020	0301 2358 00	16	Washer	
2 030	0333 2236 00	16	Spring washer	
3 010	0147 1403 03	64	Screw	
3 020	0301 2358 00	64	Washer	
3 030	0333 2236 00	64	Spring washer	
4 010		8	Screw	

9



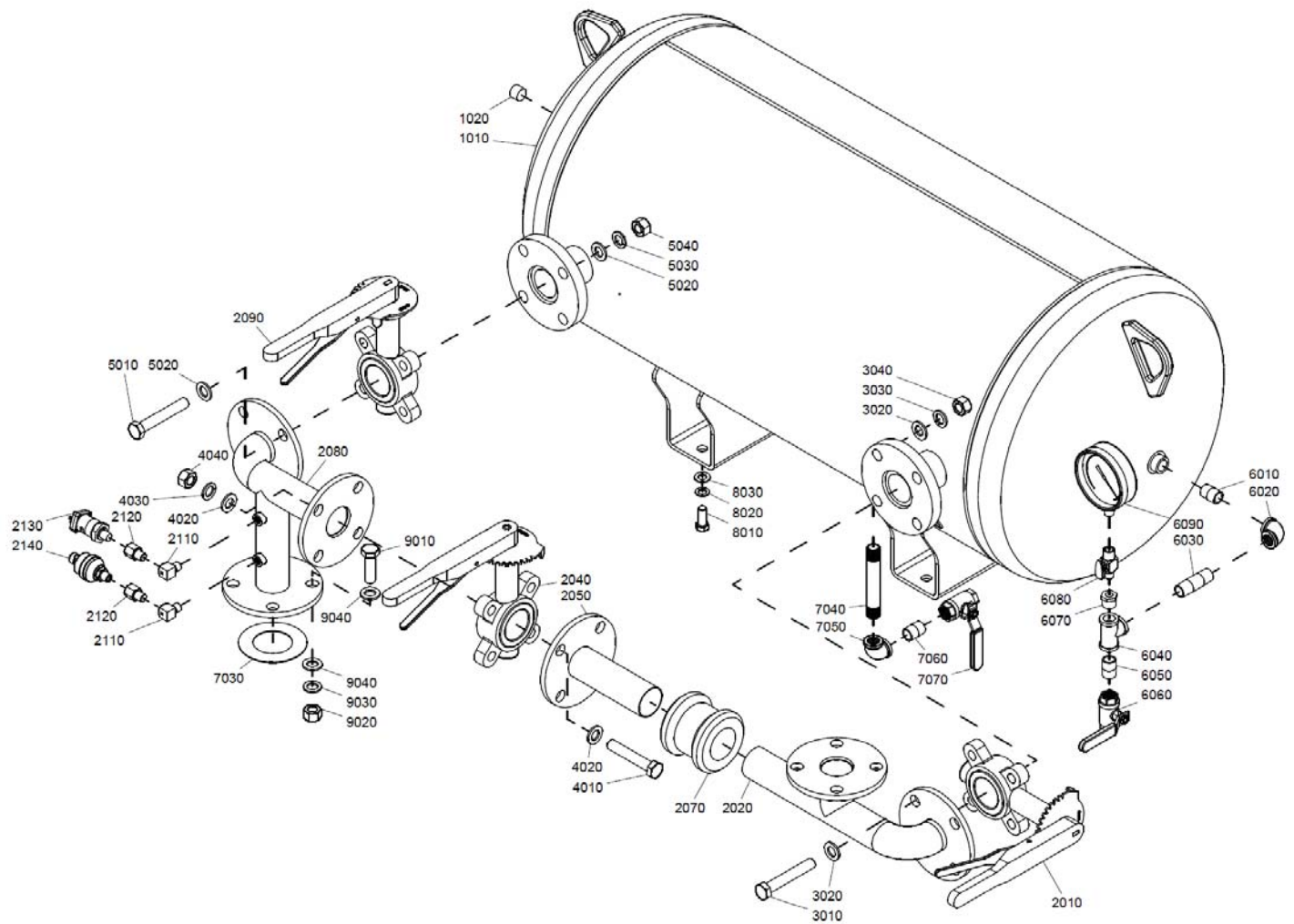
4107 8528 48-01

**Base assembly and mountings - Quadruplex - Single point connection -
5.4hp, 6.4hp, 7.5hp, 8.7hp & 10hp**

9

Ref.No.	Part Number	Qty	Name	Remarks
	0147 1401 03		5.4hp	
	0147 1402 03		6.4hp	
	0147 1402 03		7.5hp	
	0147 1402 03		8.7hp	
	0147 1402 03		10hp	
4 020	0301 2358 00	16	Washer	
4 030	0333 2236 00	8	Spring washer	
4 040	0266 2112 00	8	Nut	
5 010		2	Bracket	
	4107 6510 51		5.4hp DOL	
	4107 6510 51		6.4hp DOL	
	4107 6511 24		6.4hp VSD	
	4107 6510 51		7.5hp DOL	
	4107 6511 24		7.5hp VSD	
	4107 6510 51		8.7hp DOL	
	4107 6511 24		8.7hp VSD	
	4107 6510 51		10hp DOL	
5 030		2	Bracket	
	4107 6518 02		5.4hp DOL	
	4107 6518 02		6.4hp DOL	
	4107 6519 40		6.4hp VSD	
	4107 6518 02		7.5hp DOL	
	4107 6519 40		7.5hp VSD	
	4107 6518 02		8.7hp DOL	
	4107 6519 40		8.7hp VSD	
	4107 6518 02		10hp DOL	
6 010	0147 1362 03	4	Screw	
6 020	0301 2344 00	4	Washer	
6 030	0333 2230 00	4	Spring washer	
7 010	0147 1362 03	8	Screw	
7 020	4107 6518 03	8	Bonded washer	
8 010	<<< >>>	4	Pump assembly	

10



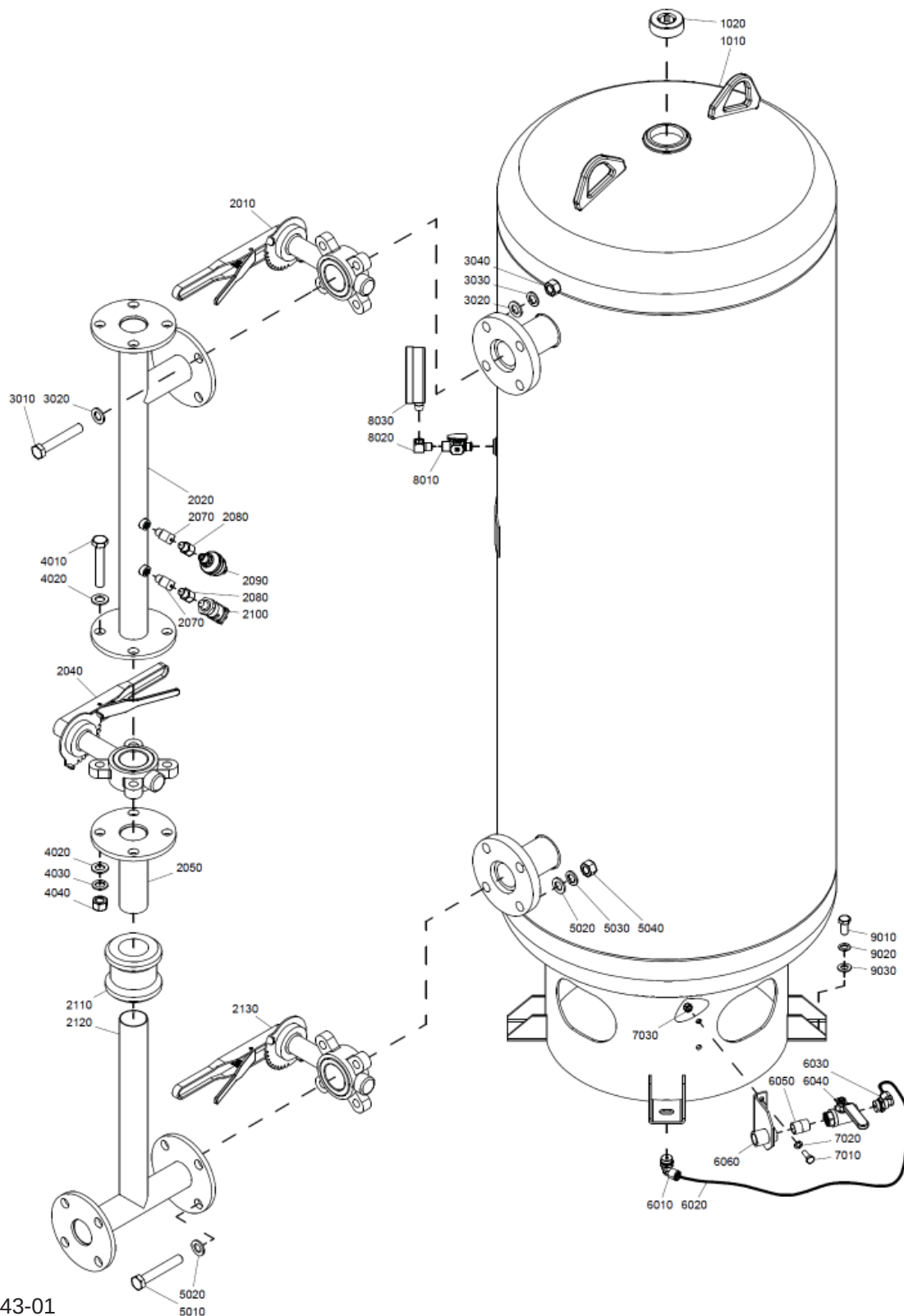
4107 8528 42-01

Tank assembly - 60 gallon

10

Ref.No.	Part Number	Qty	Name	Remarks
1 010	4107 6524 53	1	Tank	
1 020	4107 6501 16	1	Plug	
2 010	4107 6512 07	1	Butterfly valve	
2 020	4107 6524 56	1	Pipe	
2 040	4107 6512 07	1	Butterfly valve	
2 050	4107 6511 29	1	Pipe	
2 070	4107 6511 06	1	Coupling	
2 080	4107 6524 57	1	Pipe	
2 090	4107 6512 07	1	Butterfly valve	
2 110	4107 6513 44	2	Elbow	
2 120	4107 6530 03	2	Orifice adapter	
2 130	4107 6519 42	1	Backup pressure switch	
2 140	4107 6524 12	1	Pressure transducer	
3 010	0147 1489 03	4	Screw	
3 020	0301 2378 00	8	Washer	
3 030	0333 2243 00	4	Spring washer	
3 040	0266 2114 00	4	Nut	
4 010	0147 1487 03	4	Screw	
4 020	0301 2378 00	8	Washer	
4 030	0333 2243 00	4	Spring washer	
4 040	0266 2114 00	4	Nut	
5 010	0147 1489 03	4	Screw	
5 020	0301 2378 00	8	Washer	
5 030	0333 2243 00	4	Spring washer	
5 040	0266 2114 00	4	Nut	
6 010	4107 6500 98	1	Nipple	
6 020	4107 6524 54	1	Elbow	
6 030	4107 6524 64	1	Nipple	
6 040	4107 6524 65	1	Tee	
6 050	4107 6500 98	1	Nipple	
6 060	4107 6512 33	1	Ball valve	
6 070	4107 6524 58	1	Bushing	
6 080	4107 6510 27	1	Valve	
6 090	4107 6511 20	1	Gauge	
7 030	4107 6517 06	1	Gasket	
7 040	4107 6524 55	1	Nipple	
7 050	4107 6524 54	1	Elbow	
7 060	4107 6500 98	1	Nipple	
7 070	4107 6512 33	1	Ball valve	
8 010	0147 1401 03	4	Screw	
8 020	0333 2236 00	4	Spring washer	
8 030	0301 2358 00	4	Washer	
9 010	0147 1479 03	4	Screw	
9 020	0266 2114 00	4	Nut	
9 030	0333 2243 00	4	Spring washer	
9 040	0301 2378 00	8	Washer	

11



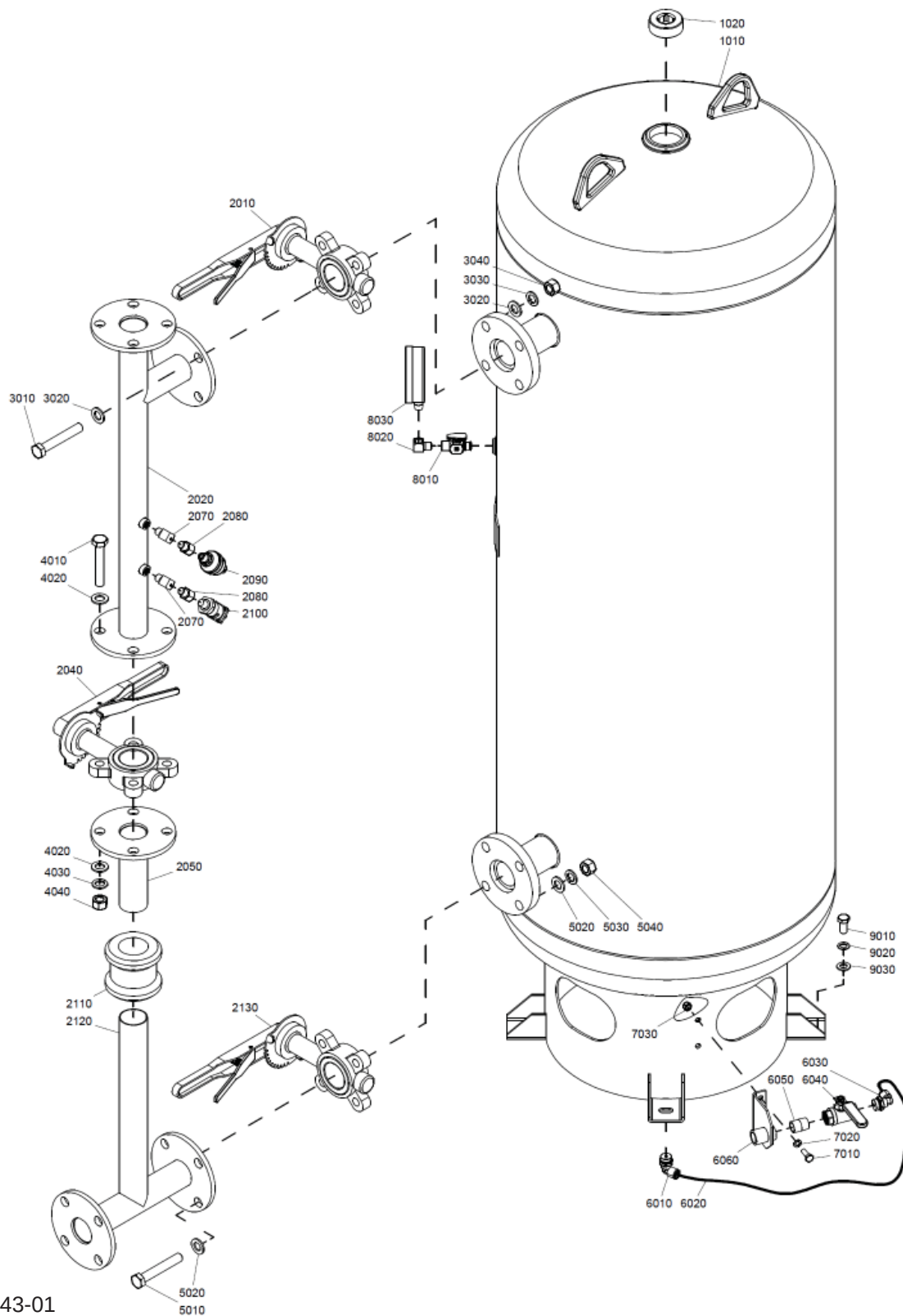
4107 8528 43-01

Tank assembly - 120 gallon, 200 gallon & 240 gallon

11

Ref.No.	Part Number	Qty	Name	Remarks
1 010		1	Tank	
	4107 6511 05		120 gallon 2" bypass	
	4107 6511 04		200 gallon 2" bypass	
	4107 6511 03		200 gallon 3" bypass	
	4107 6511 02		200 gallon 4" bypass	
	4107 6511 01		240 gallon 2" bypass	
	4107 6511 00		240 gallon 3" bypass	
	4107 6510 99		240 gallon 4" bypass	
1 020	4107 6501 21	1	Plug	
2 010		1	Butterfly valve	
	4107 6512 07		120 gallon 2" bypass	
	4107 6512 07		200 gallon 2" bypass	
	4107 6512 08		200 gallon 3" bypass	
	4107 6512 09		200 gallon 4" bypass	
	4107 6512 07		240 gallon 2" bypass	
	4107 6512 08		240 gallon 3" bypass	
	4107 6512 09		240 gallon 4" bypass	
2 020		1	Pipe	
	4107 6511 23		120 gallon 2" bypass	
	4107 6511 23		200 gallon 2" bypass	
	4107 6511 22		200 gallon 3" bypass	
	4107 6511 21		200 gallon 4" bypass	
	4107 6511 23		240 gallon 2" bypass	
	4107 6511 22		240 gallon 3" bypass	
	4107 6511 21		240 gallon 4" bypass	
2 040		1	Butterfly valve	
	4107 6512 07		120 gallon 2" bypass	
	4107 6512 07		200 gallon 2" bypass	
	4107 6512 08		200 gallon 3" bypass	
	4107 6512 09		200 gallon 4" bypass	
	4107 6512 07		240 gallon 2" bypass	
	4107 6512 08		240 gallon 3" bypass	
	4107 6512 09		240 gallon 4" bypass	
2 050		1	Pipe	
	4107 6511 29		120 gallon 2" bypass	
	4107 6511 29		200 gallon 2" bypass	
	4107 6511 30		200 gallon 3" bypass	
	4107 6511 31		200 gallon 4" bypass	
	4107 6511 29		240 gallon 2" bypass	
	4107 6511 30		240 gallon 3" bypass	
	4107 6511 31		240 gallon 4" bypass	
2 070	4107 6513 44	2	Elbow	
2 080	4107 6530 03	2	Orifice adapter	
2 090	4107 6524 12	1	Pressure transducer	
2 100	4107 6519 42	1	Backup pressure switch	
2 110		1	Coupling	
	4107 6511 06		120 gallon 2" bypass	
	4107 6511 06		200 gallon 2" bypass	

11



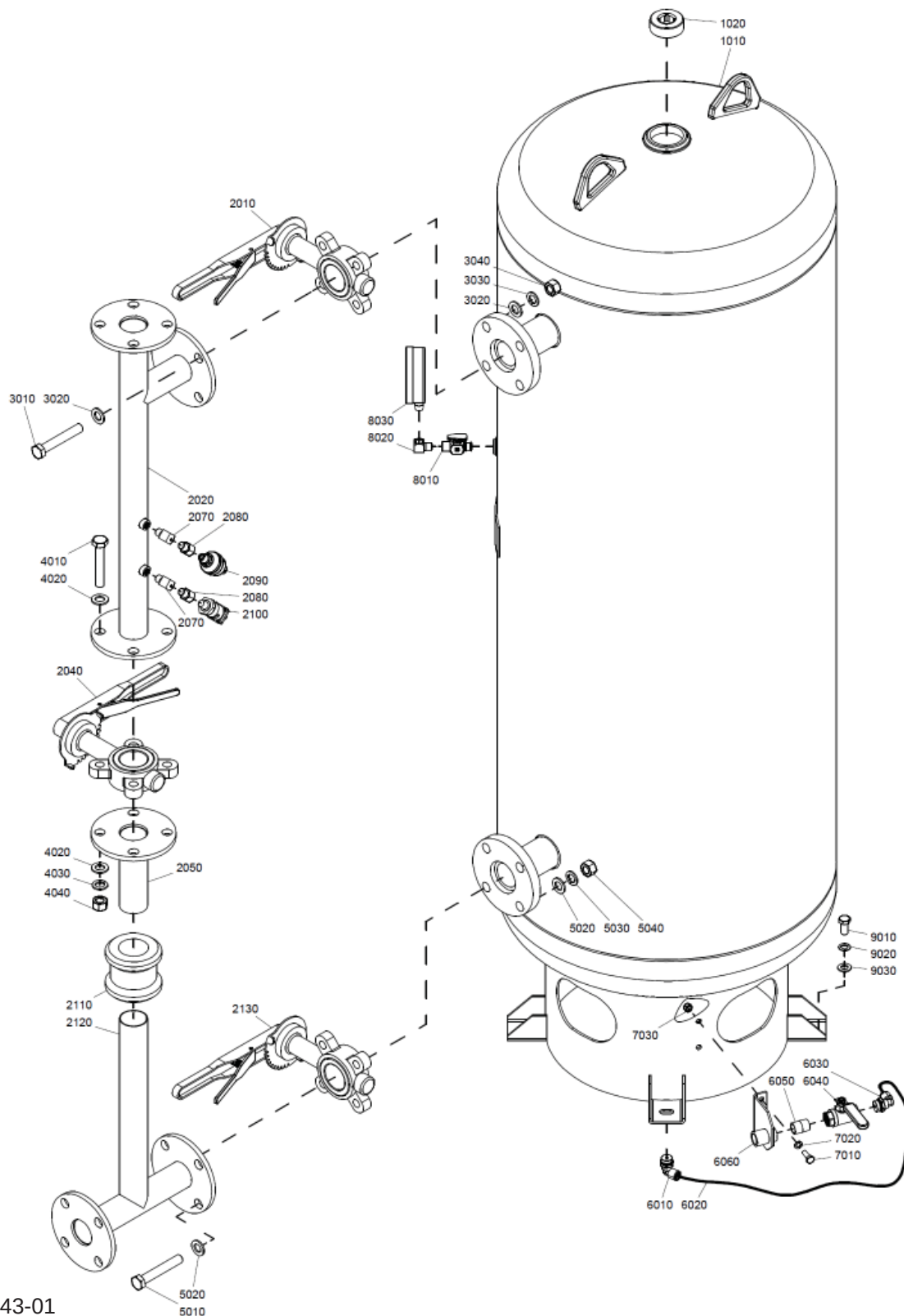
4107 8528 43-01

Tank assembly - 120 gallon, 200 gallon & 240 gallon

11

Ref.No.	Part Number	Qty	Name	Remarks
2 120	4107 6516 00	1	200 gallon 3" bypass	
	4107 6516 01		200 gallon 4" bypass	
	4107 6511 06		240 gallon 2" bypass	
	4107 6516 00		240 gallon 3" bypass	
	4107 6516 01		240 gallon 4" bypass	
			Pipe	
	4107 6511 19		120 gallon 2" bypass	
	4107 6511 19		200 gallon 2" bypass	
	4107 6511 18		200 gallon 3" bypass	
	4107 6511 17		200 gallon 4" bypass	
	4107 6511 19		240 gallon 2" bypass	
	4107 6511 18		240 gallon 3" bypass	
	4107 6511 17		240 gallon 4" bypass	
2 130		1	Butterfly valve	
	4107 6512 07		120 gallon 2" bypass	
	4107 6512 07		200 gallon 2" bypass	
	4107 6512 08		200 gallon 3" bypass	
	4107 6512 09		200 gallon 4" bypass	
	4107 6512 07		240 gallon 2" bypass	
	4107 6512 08		240 gallon 3" bypass	
	4107 6512 09		240 gallon 4" bypass	
3 010		4	Screw	
	0147 1489 03		120 gallon 2" bypass	
	0147 1489 03		200 gallon 2" bypass	
	0147 1491 03		200 gallon 3" bypass	
	0147 1491 03		200 gallon 4" bypass	
	0147 1489 03		240 gallon 2" bypass	
	0147 1491 03		240 gallon 3" bypass	
	0147 1491 03		240 gallon 4" bypass	
3 020		8	Washer	
	0301 2378 00		120 gallon 2" bypass	
	0301 2378 00		200 gallon 2" bypass	
	0301 2378 00		200 gallon 3" bypass	
	0301 2378 00		200 gallon 4" bypass	
	0301 2378 00		240 gallon 2" bypass	
	0301 2378 00		240 gallon 3" bypass	
	0301 2378 00		240 gallon 4" bypass	
3 030		16	Spring washer	
	0301 2378 00		120 gallon 2" bypass	
	0301 2378 00		200 gallon 2" bypass	
	0301 2378 00		200 gallon 3" bypass	
	0301 2378 00		200 gallon 4" bypass	
	0301 2378 00		240 gallon 2" bypass	
	0301 2378 00		240 gallon 3" bypass	
	0301 2378 00		240 gallon 4" bypass	
3 040		8	Nut	
	0333 2243 00		120 gallon 2" bypass	
	0333 2243 00		200 gallon 2" bypass	
	0333 2243 00		200 gallon 3" bypass	
	0333 2243 00		200 gallon 4" bypass	
	0333 2243 00		240 gallon 2" bypass	
	0333 2243 00		240 gallon 3" bypass	
	0333 2243 00		240 gallon 4" bypass	
3 040		4		
	0266 2114 00		120 gallon 2" bypass	
	0266 2114 00	4	200 gallon 2" bypass	

11



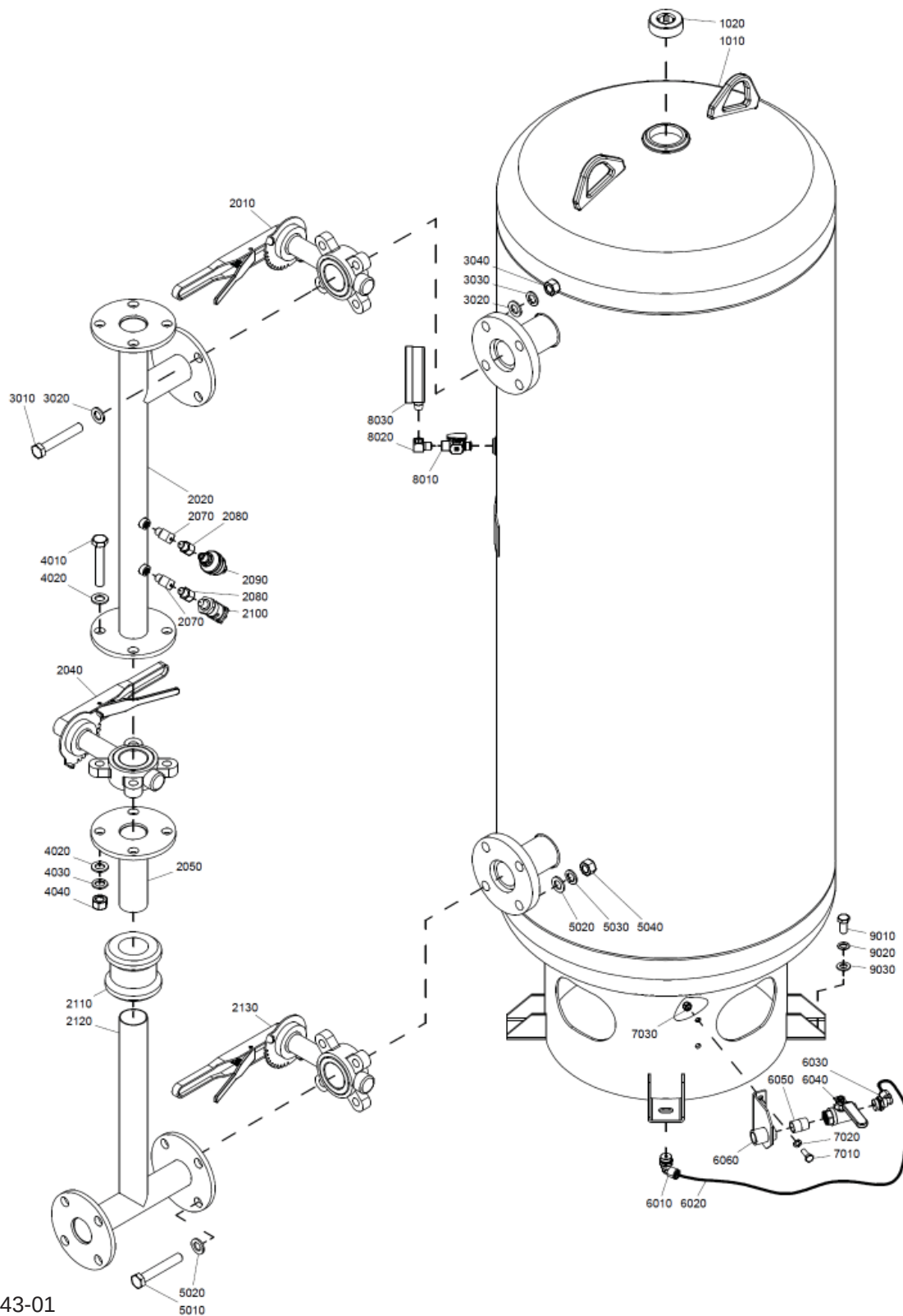
4107 8528 43-01

Tank assembly - 120 gallon, 200 gallon & 240 gallon

11

Ref.No.	Part Number	Qty	Name	Remarks
4 010	0266 2114 00	4	200 gallon 3" bypass	
	0266 2114 00	8	200 gallon 4" bypass	
	0266 2114 00	4	240 gallon 2" bypass	
	0266 2114 00	4	240 gallon 3" bypass	
	0266 2114 00	8	240 gallon 4" bypass	
			Screw	
	0147 1487 03	4	120 gallon 2" bypass	
	0147 1487 03	4	200 gallon 2" bypass	
	0147 1487 03	4	200 gallon 3" bypass	
	0147 1489 03	8	200 gallon 4" bypass	
	0147 1487 03	4	240 gallon 2" bypass	
	0147 1487 03	4	240 gallon 3" bypass	
	0147 1489 03	8	240 gallon 4" bypass	
			Washer	
4 020	0301 2378 00	8	120 gallon 2" bypass	
	0301 2378 00	8	200 gallon 2" bypass	
	0301 2378 00	8	200 gallon 3" bypass	
	0301 2378 00	16	200 gallon 4" bypass	
	0301 2378 00	8	240 gallon 2" bypass	
	0301 2378 00	8	240 gallon 3" bypass	
	0301 2378 00	16	240 gallon 4" bypass	
			Spring washer	
	0333 2243 00	4	120 gallon 2" bypass	
	0333 2243 00	4	200 gallon 2" bypass	
4 030	0333 2243 00	4	200 gallon 3" bypass	
	0333 2243 00	8	200 gallon 4" bypass	
	0333 2243 00	4	240 gallon 2" bypass	
	0333 2243 00	4	240 gallon 3" bypass	
	0333 2243 00	8	240 gallon 4" bypass	
			Nut	
	0266 2114 00	4	120 gallon 2" bypass	
	0266 2114 00	4	200 gallon 2" bypass	
	0266 2114 00	4	200 gallon 3" bypass	
	0266 2114 00	8	200 gallon 4" bypass	
4 040	0266 2114 00	4	240 gallon 2" bypass	
	0266 2114 00	4	240 gallon 3" bypass	
	0266 2114 00	8	240 gallon 4" bypass	
			Screw	
	0147 1489 03	4	120 gallon 2" bypass	
	0147 1489 03	4	200 gallon 2" bypass	
	0147 1491 03	4	200 gallon 3" bypass	
	0147 1491 03	8	200 gallon 4" bypass	
	0147 1489 03	4	240 gallon 2" bypass	
	0147 1491 03	4	240 gallon 3" bypass	
5 010	0147 1491 03	8	240 gallon 4" bypass	
			Washer	
	0301 2378 00	8	120 gallon 2" bypass	
	0301 2378 00	8	200 gallon 2" bypass	
5 020				

11



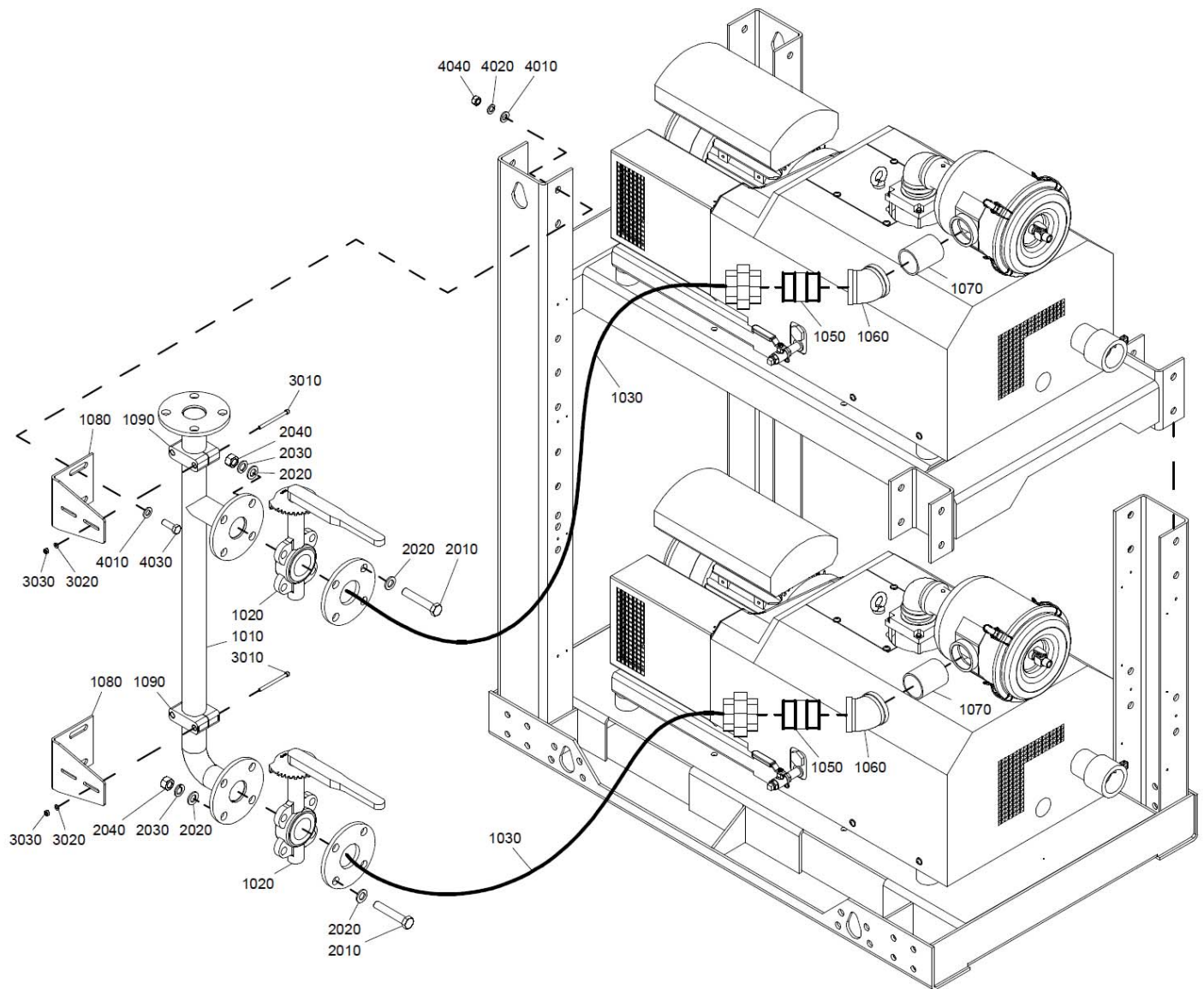
4107 8528 43-01

Tank assembly - 120 gallon, 200 gallon & 240 gallon

11

Ref.No.	Part Number	Qty	Name	Remarks
5 030	0301 2378 00	8	200 gallon 3" bypass	
	0301 2378 00	16	200 gallon 4" bypass	
	0301 2378 00	8	240 gallon 2" bypass	
	0301 2378 00	8	240 gallon 3" bypass	
	0301 2378 00	16	240 gallon 4" bypass	
			Spring washer	
	0333 2243 00	4	120 gallon 2" bypass	
	0333 2243 00	4	200 gallon 2" bypass	
	0333 2243 00	4	200 gallon 3" bypass	
	0333 2243 00	8	200 gallon 4" bypass	
	0333 2243 00	4	240 gallon 2" bypass	
	0333 2243 00	4	240 gallon 3" bypass	
	0333 2243 00	8	240 gallon 4" bypass	
			Nut	
	0266 2114 00	4	120 gallon 2" bypass	
	0266 2114 00	4	200 gallon 2" bypass	
5 040	0266 2114 00	4	200 gallon 3" bypass	
	0266 2114 00	8	200 gallon 4" bypass	
	0266 2114 00	4	240 gallon 2" bypass	
	0266 2114 00	4	240 gallon 3" bypass	
	0266 2114 00	8	240 gallon 4" bypass	
6 010	4107 6510 09	1	Elbow	
6 020	4107 6512 78	AR	Tube	
6 030	4107 6510 09	1	Elbow	
6 040	4107 6512 33	1	Ball valve	
6 050	4107 6512 32	1	Nipple	
6 060	4107 6510 49	1	Bracket	
7 010	0147 1324 03	2	Screw	
7 020	0333 2225 00	2	Spring washer	
7 030	0291 1110 00	2	Locknut	
8 010	4107 6510 27	1	Valve	
8 020	4107 6513 44	1	Elbow	
8 030	4107 6511 20	1	Gauge	
9 010		4	Screw	
	0147 1400 03		Single point connection	
9 020		4	Spring washer	
	0333 2236 00		Single point connection	
9 030		4	Washer	
	0301 2358 00		Single point connection	

12



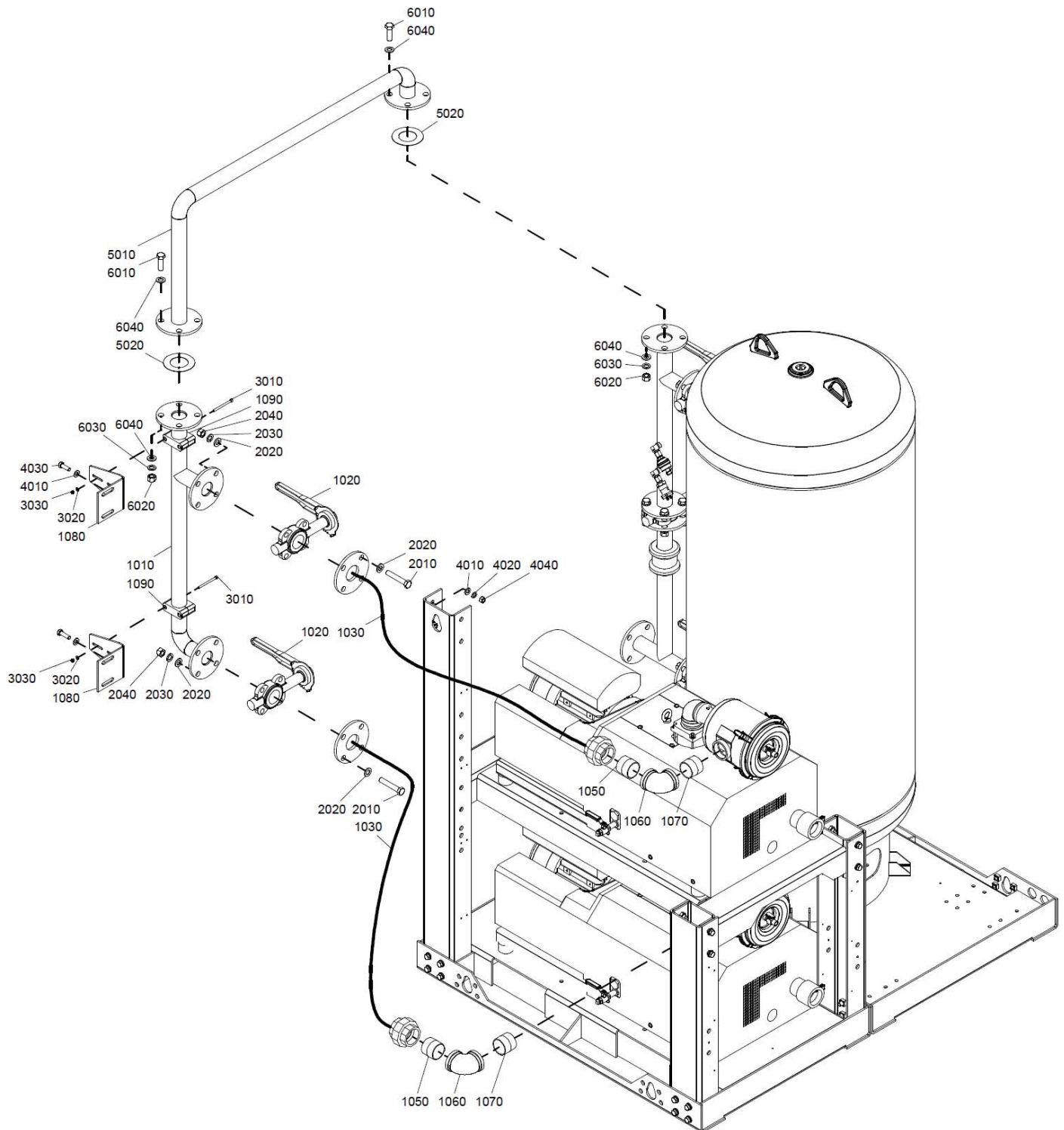
4107 8528 68-01

Intake manifold - Duplex - Modular - 5.4hp, 6.4hp, 7.5hp, 8.7hp & 10hp

12

Ref.No.	Part Number	Qty	Name	Remarks
1 010	4107 6515 76	1	Pipe	
1 020	4107 6512 07	2	Butterfly valve	
1 030		2	Flexible	
	4107 6515 01		5.4hp	
	4107 6516 66		6.4hp	
	4107 6516 66		7.5hp	
	4107 6516 66		8.7hp	
	4107 6516 66		10hp	
1 050		2	Nipple	
	4107 6500 18		5.4hp	
	4107 6500 48		6.4hp	
	4107 6500 48		7.5hp	
	4107 6500 48		8.7hp	
	4107 6500 48		10hp	
1 060		2	Elbow	
	4107 6511 28		5.4hp	
	4107 6516 44		6.4hp	
	4107 6516 44		7.5hp	
	4107 6516 44		8.7hp	
	4107 6516 44		10hp	
1 070		2	Nipple	
	4107 6500 17		5.4hp	
	4107 6500 48		6.4hp	
	4107 6500 48		7.5hp	
	4107 6500 48		8.7hp	
	4107 6500 48		10hp	
1 080	4107 6514 94	2	Bracket	
1 090	4107 6501 14	2	Clamp	
2 010	0147 1487 03	8	Screw	
2 020	0301 2378 00	16	Washer	
2 030	0333 2243 00	8	Spring washer	
2 040	0266 2114 00	8	Nut	
3 010	0211 1102 28	4	Screw	
3 020	0301 2321 00	4	Washer	
3 030	0291 1108 00	4	Locknut	
4 010	0301 2358 00	4	Washer	
4 020	0333 2236 00	2	Spring washer	
4 030	0147 1402 03	2	Screw	
4 040	0266 2112 00	2	Nut	

13



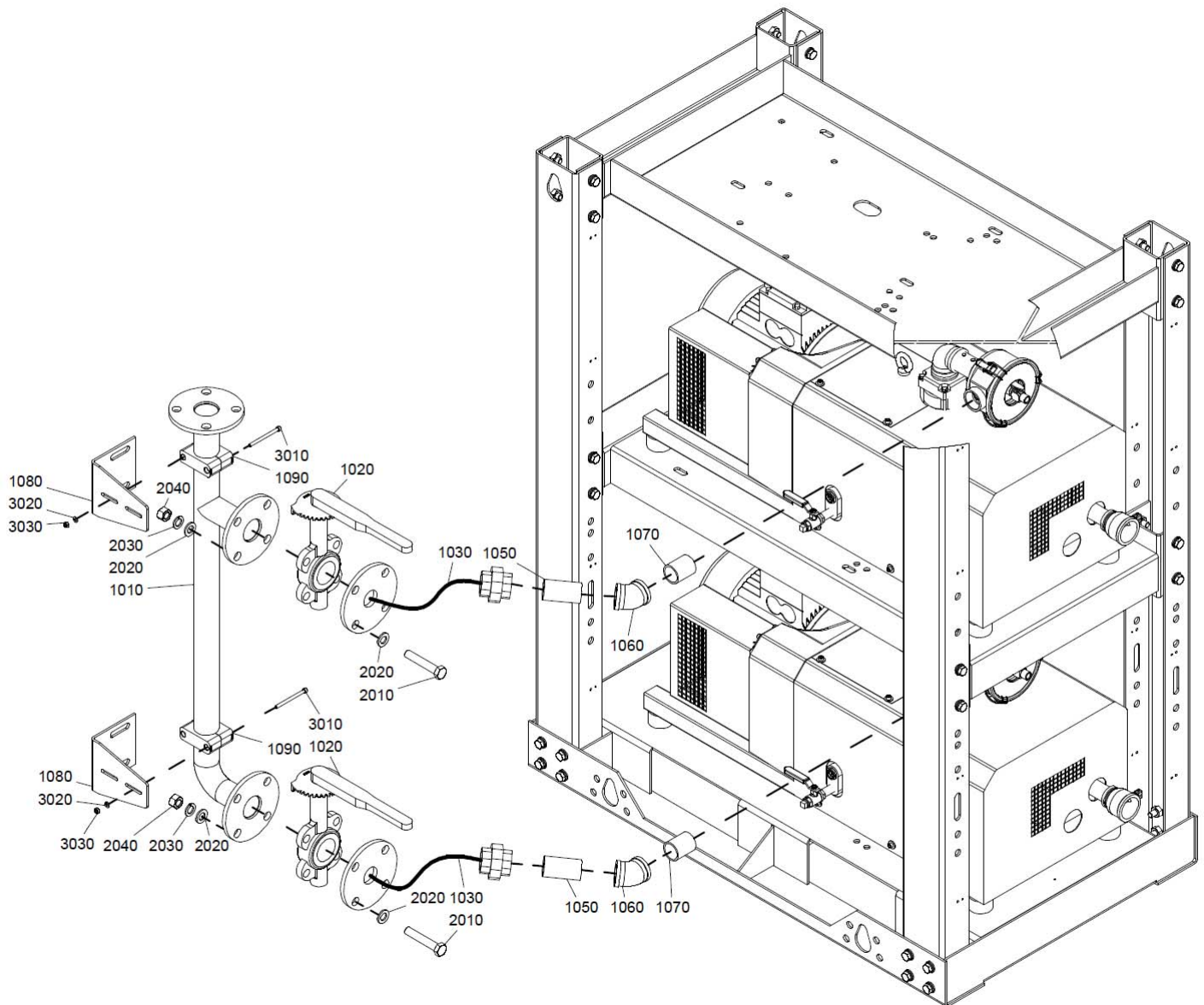
4107 8528 58-01

**Intake manifold and tubing - Duplex - Single point connection -
5.4hp, 6.4hp, 7.5hp, 8.7hp & 10hp**

13

Ref.No.	Part Number	Qty	Name	Remarks
1 010	4107 6515 76	1	Pipe	
1 020	4107 6512 07	2	Butterfly valve	
1 030		2	Flexible	
	4107 6515 01		5.4hp	
	4107 6517 77		6.4hp	
	4107 6517 77		7.5hp	
	4107 6517 77		8.7hp	
	4107 6517 77		10hp	
1 050		2	Nipple	
	4107 6500 16		5.4hp	
	4107 6500 47		6.4hp	
	4107 6500 47		7.5hp	
	4107 6500 47		8.7hp	
	4107 6500 47		10hp	
1 060		2	Elbow	
	4107 6500 45		6.4hp	
	4107 6500 45		7.5hp	
	4107 6500 45		8.7hp	
	4107 6500 45		10hp	
1 070		2	Nipple	
	4107 6500 47		6.4hp	
	4107 6500 47		7.5hp	
	4107 6500 47		8.7hp	
	4107 6500 47		10hp	
1 080	4107 6514 94	2	Bracket	
1 090	4107 6501 14	2	Clamp	
2 010	0147 1487 03	8	Screw	
2 020	0301 2378 00	16	Washer	
2 030	0333 2243 00	8	Spring washer	
2 040	0266 2114 00	8	Nut	
3 010	0211 1102 28	4	Screw	
3 020	0301 2321 00	4	Washer	
3 030	0291 1108 00	4	Locknut	
4 010	0301 2358 00	4	Washer	
4 020	0333 2236 00	2	Spring washer	
4 030	0147 1402 03	2	Screw	
4 040	0266 2112 00	2	Nut	
5 010		1	Pipe	
	4107 6515 24		5.4hp	
	4107 6515 61		6.4hp	
	4107 6515 61		7.5hp	
	4107 6515 61		8.7hp	
	4107 6515 61		10hp	
5 020	4107 6517 06	2	Gasket	
6 010	0147 1479 03	8	Screw	
6 020	0266 2114 00	8	Nut	
6 030	0333 2243 00	8	Spring washer	
6 040	0301 2378 00	16	Washer	

14



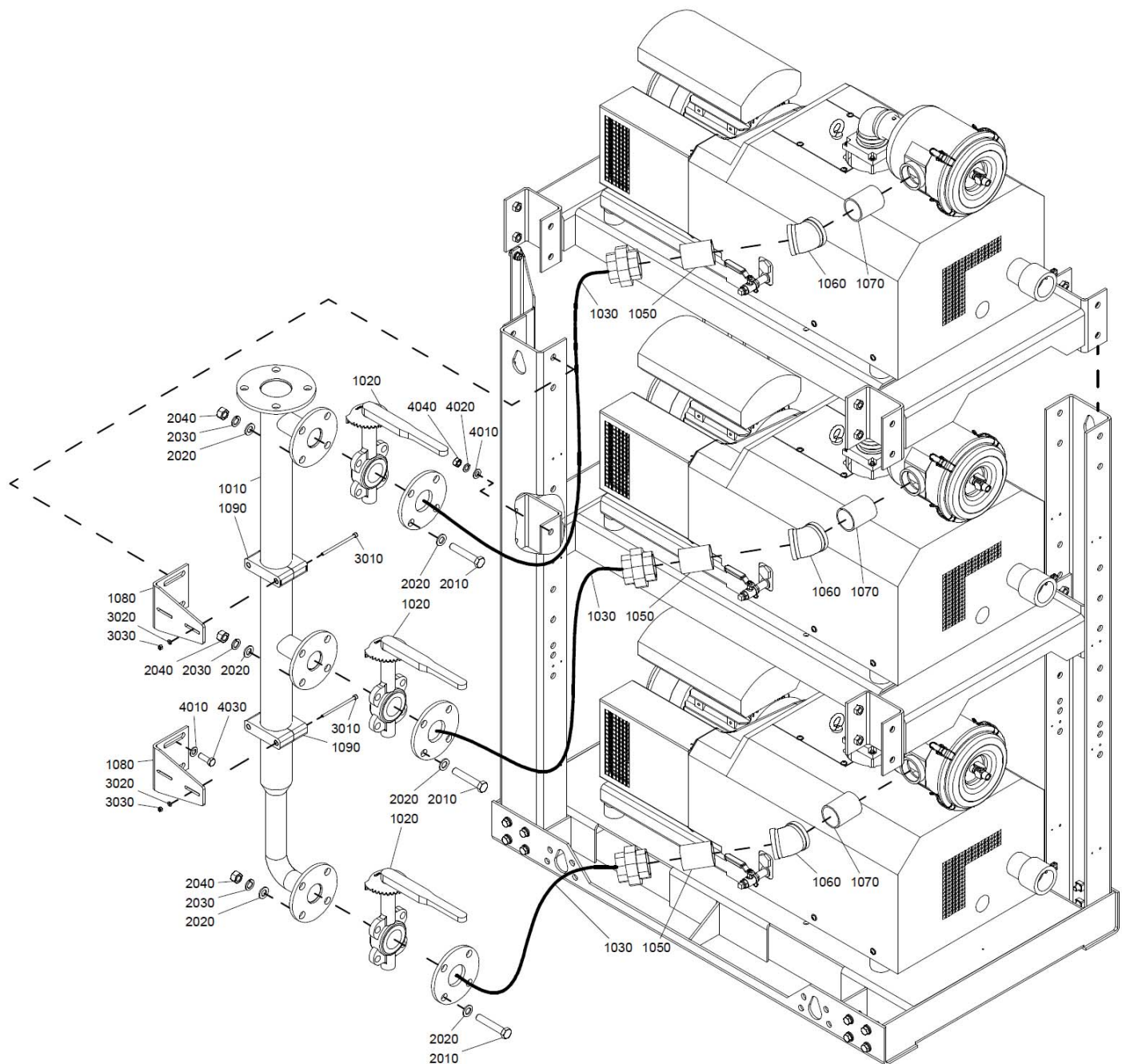
4107 8528 57-01

Intake manifold - Duplex - Vertical stackmount - 2hp, 3hp, 4hp & 5.4hp

14

Ref.No.	Part Number	Qty	Name	Remarks
1 010	4107 6515 76	1	Pipe	
1 020	4107 6512 07	2	Butterfly valve	
1 030	4107 6515 01	2	Flexible	
1 050	4107 6500 18	2	Nipple	
1 060	4107 6511 28	2	Elbow	
1 070	4107 6500 17	2	Nipple	
1 080	4107 6514 94	2	Bracket	
1 090	4107 6501 14	2	Clamp	
2 010	0147 1487 03	8	Screw	
2 020	0301 2378 00	16	Washer	
2 030	0333 2243 00	8	Spring washer	
2 040	0266 2114 00	8	Nut	
3 010	0211 1102 28	4	Screw	
3 020	0301 2321 00	4	Washer	
3 030	0291 1108 00	4	Locknut	

15



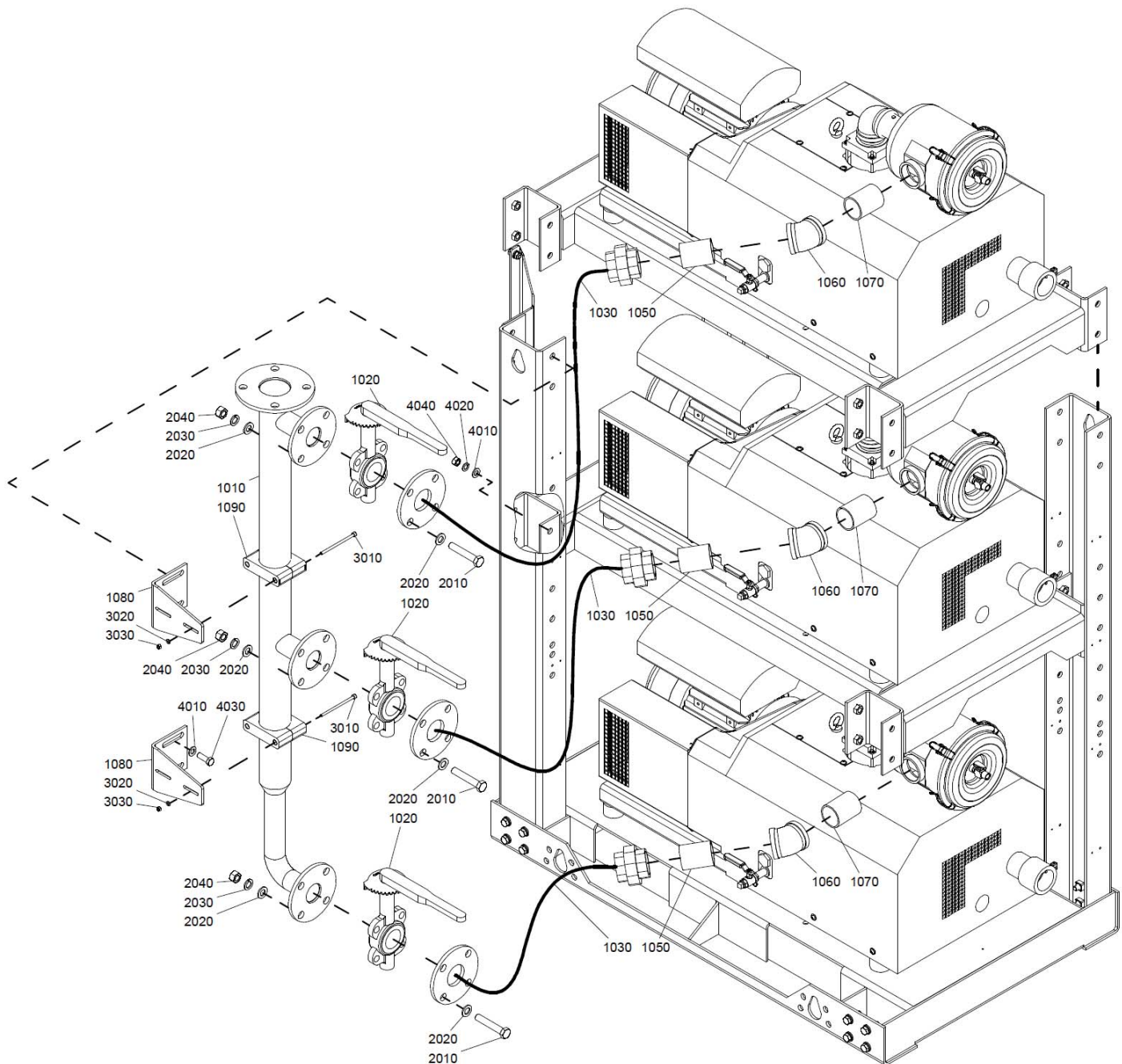
4107 8528 70-01

Intake manifold - Triplex - Modular - 5.4hp, 6.4hp, 7.5hp, 8.7hp & 10hp

15

Ref.No.	Part Number	Qty	Name	Remarks
1 010	4107 6514 95	1	Pipe	
	4107 6515 65		5.4hp	
	4107 6515 65		6.4hp	
	4107 6515 65		7.5hp	
	4107 6515 65		8.7hp	
	4107 6515 65		10hp	
1 020	4107 6512 07	3	Butterfly valve	
1 030		3	Flexible	
	4107 6515 01		5.4hp	
	4107 6516 66		6.4hp	
	4107 6516 66		7.5hp	
	4107 6516 66		8.7hp	
	4107 6516 66		10hp	
1 050		3	Nipple	
	4107 6500 18		5.4hp	
	4107 6500 48		6.4hp	
	4107 6500 48		7.5hp	
	4107 6500 48		8.7hp	
	4107 6500 48		10hp	
1 060		3	Elbow	
	4107 6511 28		5.4hp	
	4107 6516 44		6.4hp	
	4107 6516 44		7.5hp	
	4107 6516 44		8.7hp	
	4107 6516 44		10hp	
1 070		3	Nipple	
	4107 6500 17		5.4hp	
	4107 6500 48		6.4hp	
	4107 6500 48		7.5hp	
	4107 6500 48		8.7hp	
	4107 6500 48		10hp	
1 080		2	Bracket	
	4107 6514 94		5.4hp	
	4107 6510 45		6.4hp	
	4107 6510 45		7.5hp	
	4107 6510 45		8.7hp	
	4107 6510 45		10hp	
1 090		2	Clamp	
	4107 6501 14		5.4hp	
	4107 6511 08		6.4hp	
	4107 6511 08		7.5hp	
	4107 6511 08		8.7hp	
	4107 6511 08		10hp	
2 010	0147 1487 03	12	Screw	
2 020	0301 2378 00	24	Washer	
2 030	0333 2243 00	12	Spring washer	
2 040	0266 2114 00	12	Nut	
3 010		4	Screw	

15



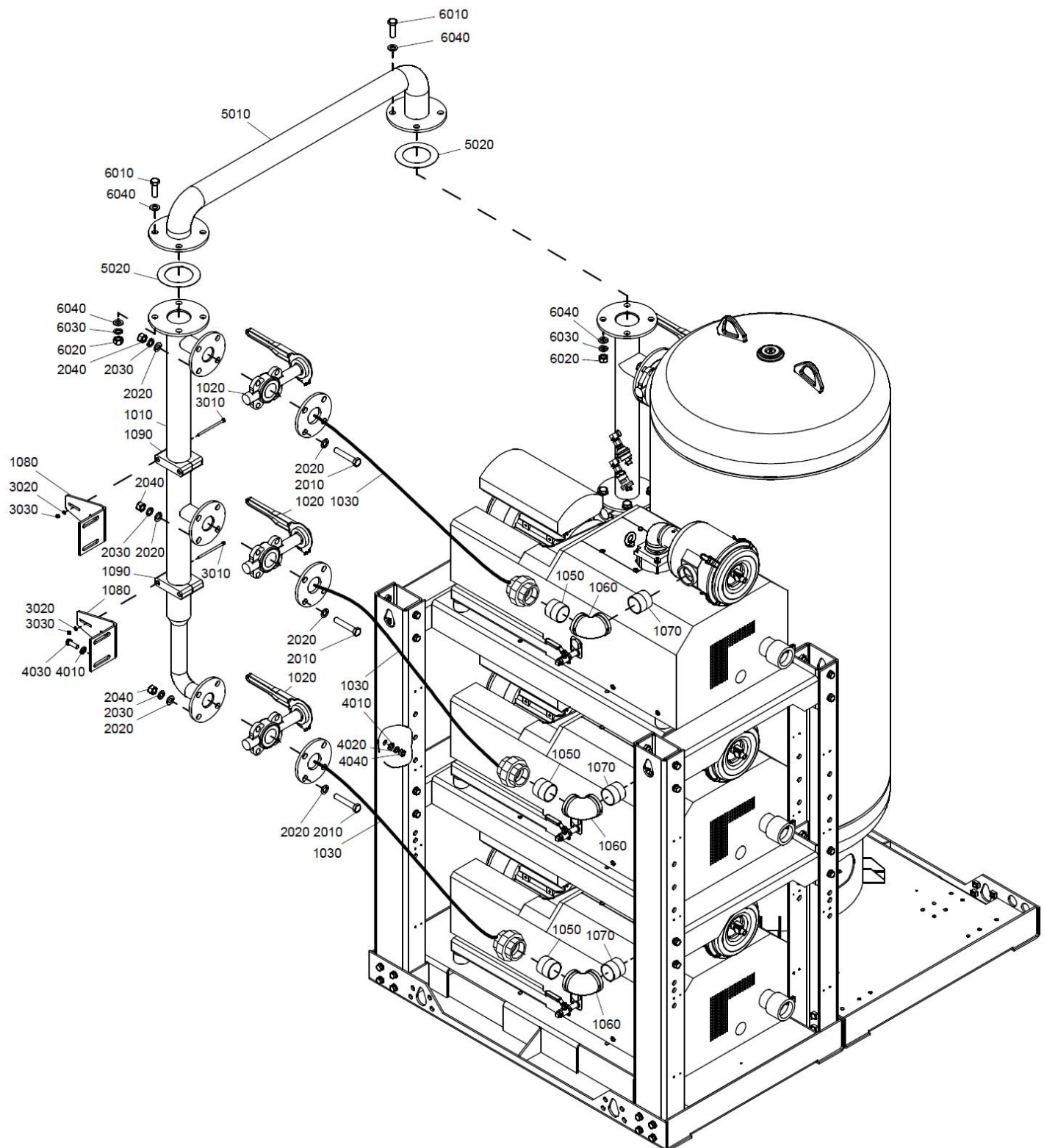
4107 8528 70-01

Intake manifold - Triplex - Modular - 5.4hp, 6.4hp, 7.5hp, 8.7hp & 10hp

15

Ref.No.	Part Number	Qty	Name	Remarks
	0211 1102 28		5.4hp	
	0211 1266 03		6.4hp	
	0211 1266 03		7.5hp	
	0211 1266 03		8.7hp	
	0211 1266 03		10hp	
3 020	0301 2321 00	4	Washer	
3 030	0291 1108 00	4	Locknut	
4 010	0301 2358 00	4	Washer	
4 020	0333 2236 00	2	Spring washer	
4 030	0147 1402 03	2	Screw	
4 040	0266 2112 00	2	Nut	

16



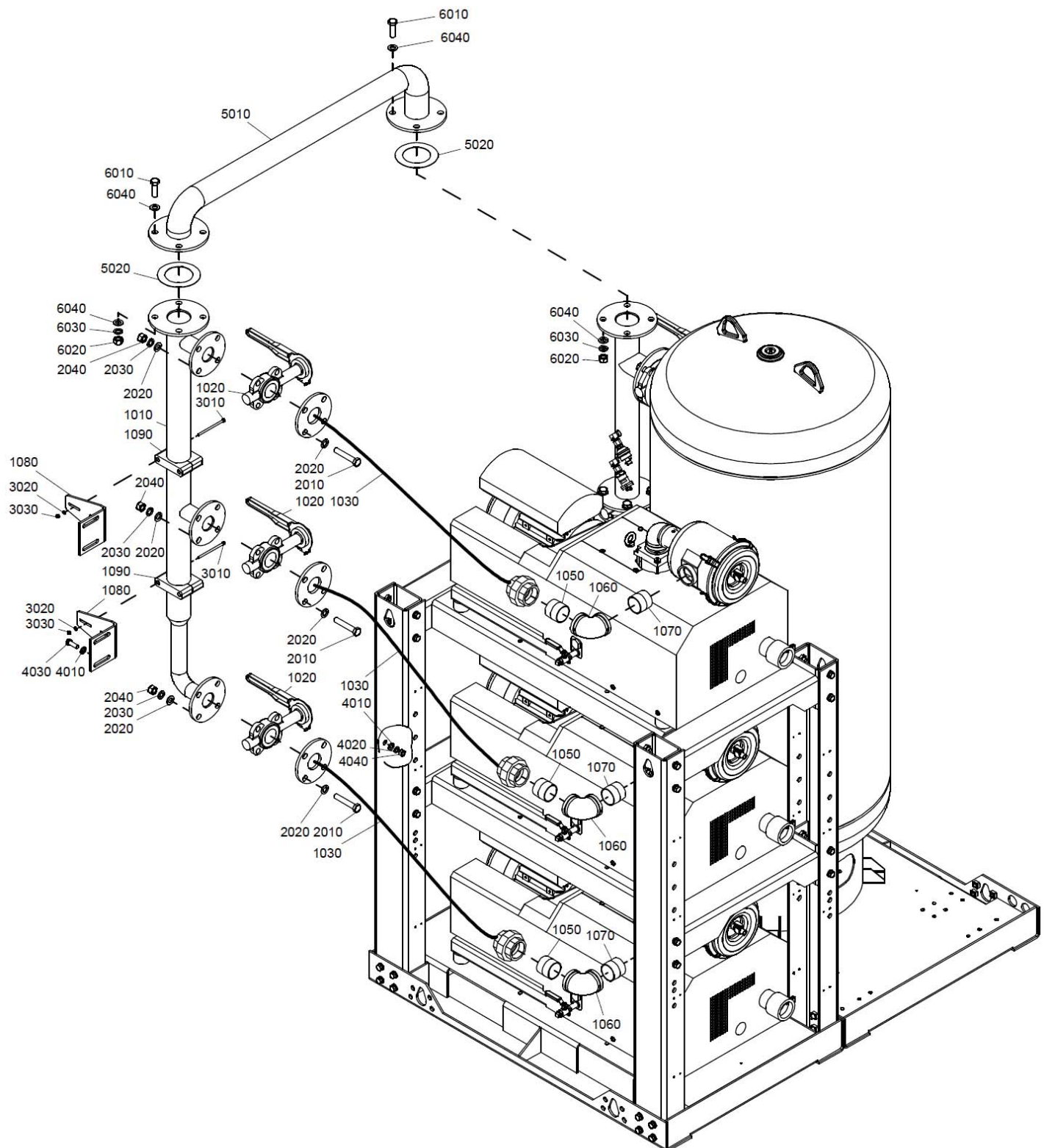
4107 8528 60-01

**Intake manifold and tubing - Triplex - Single point connection -
5.4hp, 6.4hp, 7.5hp, 8.7hp & 10hp**

16

Ref.No.	Part Number	Qty	Name	Remarks
1 010	4107 6514 95	1	Pipe	
	4107 6515 65		5.4hp	
	4107 6515 65		6.4hp	
	4107 6515 65		7.5hp	
	4107 6515 65		8.7hp	
1 020	4107 6515 65	3	10hp	
	4107 6512 07		Butterfly valve	
			Flexible	
	4107 6515 01		5.4hp	
	4107 6517 77		6.4hp	
1 030	4107 6517 77	3	7.5hp	
	4107 6517 77		8.7hp	
	4107 6517 77		10hp	
			Nipple	
	4107 6500 16		5.4hp	
1 050	4107 6500 47	3	6.4hp	
	4107 6500 47		7.5hp	
	4107 6500 47		8.7hp	
	4107 6500 47		10hp	
			Elbow	
1 060	4107 6500 45	3	6.4hp	
	4107 6500 45		7.5hp	
	4107 6500 45		8.7hp	
	4107 6500 45		10hp	
			Nipple	
1 070	4107 6500 47	3	6.4hp	
	4107 6500 47		7.5hp	
	4107 6500 47		8.7hp	
	4107 6500 47		10hp	
			Bracket	
1 080	4107 6514 94	2	5.4hp	
	4107 6510 45		6.4hp	
	4107 6510 45		7.5hp	
	4107 6510 45		8.7hp	
	4107 6510 45		10hp	
1 090	4107 6501 14	2	Clamp	
	4107 6511 08		5.4hp	
	4107 6511 08		6.4hp	
	4107 6511 08		7.5hp	
	4107 6511 08		8.7hp	
2 010	4107 6511 08	12	10hp	
	0147 1487 03		Screw	
	0301 2378 00		Washer	
	0333 2243 00		Spring washer	
	0266 2114 00		Nut	
3 010		4	Screw	
	0211 1102 28		5.4hp	
	0211 1266 03		6.4hp	

16



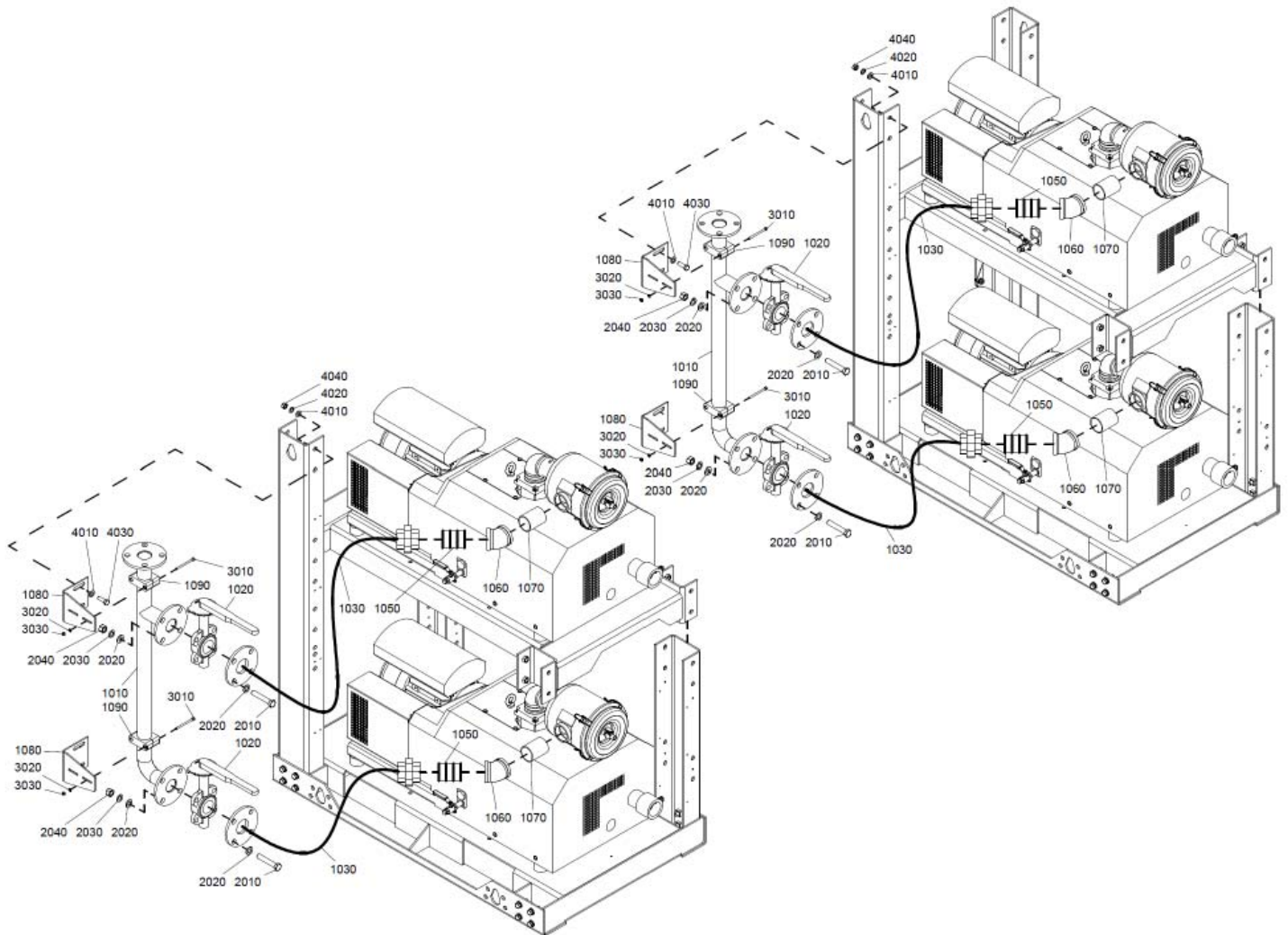
4107 8528 60-01

**Intake manifold and tubing - Triplex - Single point connection -
5.4hp, 6.4hp, 7.5hp, 8.7hp & 10hp**

16

Ref.No.	Part Number	Qty	Name	Remarks
	0211 1266 03		7.5hp	
	0211 1266 03		8.7hp	
	0211 1266 03		10hp	
3 020	0301 2321 00	4	Washer	
3 030	0291 1108 00	4	Locknut	
4 010		4	Washer	
	0301 2358 00		6.4hp	
	0301 2358 00		7.5hp	
	0301 2358 00		8.7hp	
	0301 2358 00		10hp	
4 020		2	Spring washer	
	0333 2236 00		6.4hp	
	0333 2236 00		7.5hp	
	0333 2236 00		8.7hp	
	0333 2236 00		10hp	
4 030		2	Screw	
	0147 1402 03		6.4hp	
	0147 1402 03		7.5hp	
	0147 1402 03		8.7hp	
	0147 1402 03		10hp	
4 040		2	Nut	
	0266 2112 00		6.4hp	
	0266 2112 00		7.5hp	
	0266 2112 00		8.7hp	
	0266 2112 00		10hp	
5 010		1	Pipe	
	4107 6514 96		5.4hp	
	4107 6515 73		6.4hp	
	4107 6515 73		7.5hp	
	4107 6515 73		8.7hp	
	4107 6515 73		10hp	
5 020		2	Gasket	
	4107 6517 06		5.4hp	
	4107 6517 07		6.4hp	
	4107 6517 07		7.5hp	
	4107 6517 07		8.7hp	
	4107 6517 07		10hp	
6 010	0147 1479 03	8	Screw	
6 020	0266 2114 00	8	Nut	
6 030	0333 2243 00	8	Spring washer	
6 040	0301 2378 00	16	Washer	

17

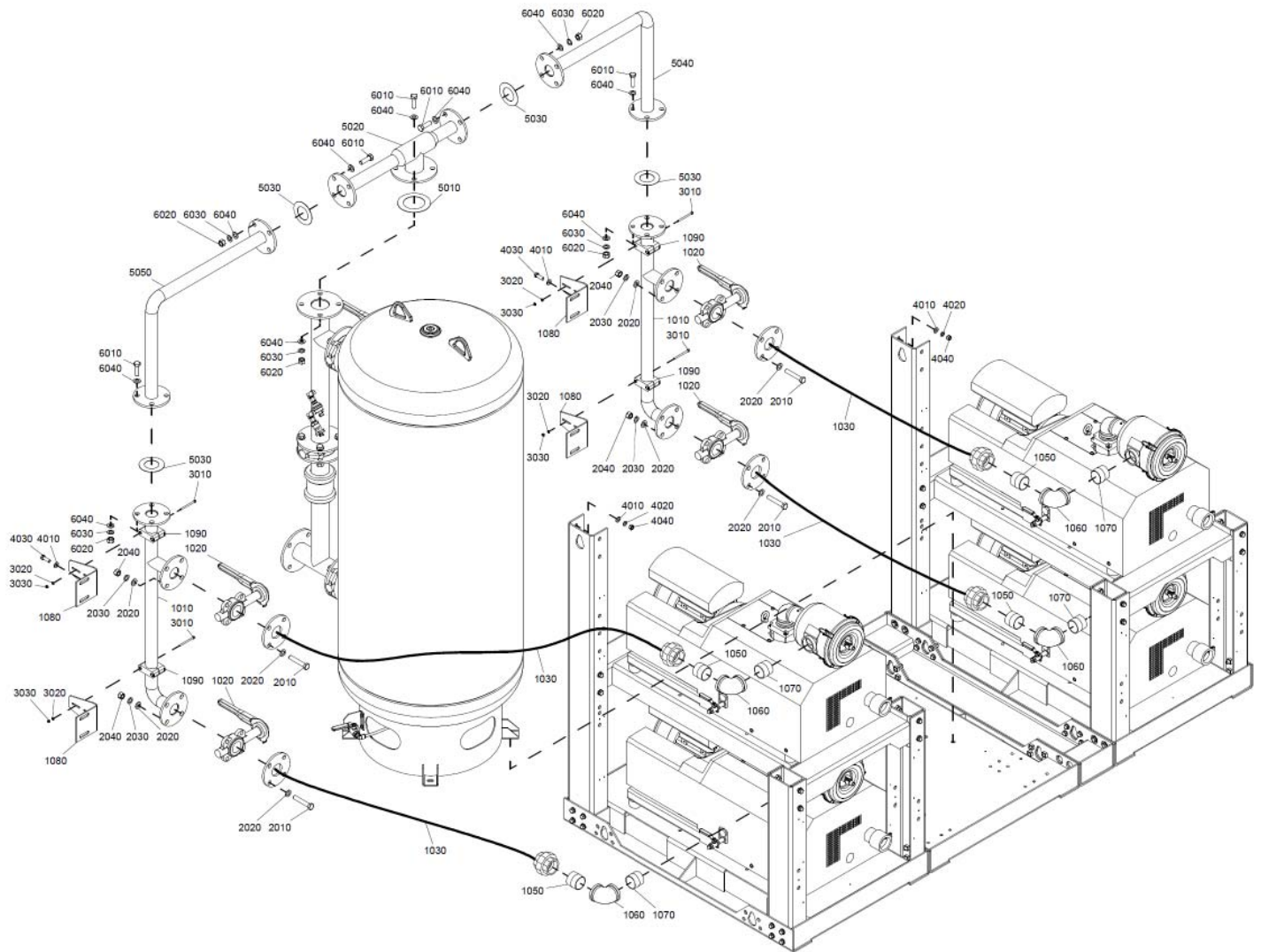


4107 8528 72-01

Intake manifold - Quadruplex - Modular - 5.4hp, 6.4hp, 7.5hp, 8.7hp & 10hp

17

Ref.No.	Part Number	Qty	Name	Remarks
1 010	4107 6515 76	2	Pipe	
1 020	4107 6512 07	4	Butterfly valve	
1 030		4	Flexible	
	4107 6515 01		5.4hp	
	4107 6516 66		6.4hp	
	4107 6516 66		7.5hp	
	4107 6516 66		8.7hp	
	4107 6516 66		10hp	
1 050		4	Nipple	
	4107 6500 18		5.4hp	
	4107 6500 48		6.4hp	
	4107 6500 48		7.5hp	
	4107 6500 48		8.7hp	
	4107 6500 48		10hp	
1 060		4	Elbow	
	4107 6511 28		5.4hp	
	4107 6516 44		6.4hp	
	4107 6516 44		7.5hp	
	4107 6516 44		8.7hp	
	4107 6516 44		10hp	
1 070		4	Nipple	
	4107 6500 17		5.4hp	
	4107 6500 48		6.4hp	
	4107 6500 48		7.5hp	
	4107 6500 48		8.7hp	
	4107 6500 48		10hp	
1 080	4107 6514 94	4	Bracket	
1 090	4107 6501 14	4	Clamp	
2 010	0147 1487 03	16	Screw	
2 020	0301 2378 00	32	Washer	
2 030	0333 2243 00	16	Spring washer	
2 040	0266 2114 00	16	Nut	
3 010	0211 1102 28	8	Screw	
3 020	0301 2321 00	8	Washer	
3 030	0291 1108 00	8	Locknut	
4 010	0301 2358 00	8	Washer	
4 020	0333 2236 00	4	Spring washer	
4 030	0147 1402 03	4	Screw	
4 040	0266 2112 00	4	Nut	

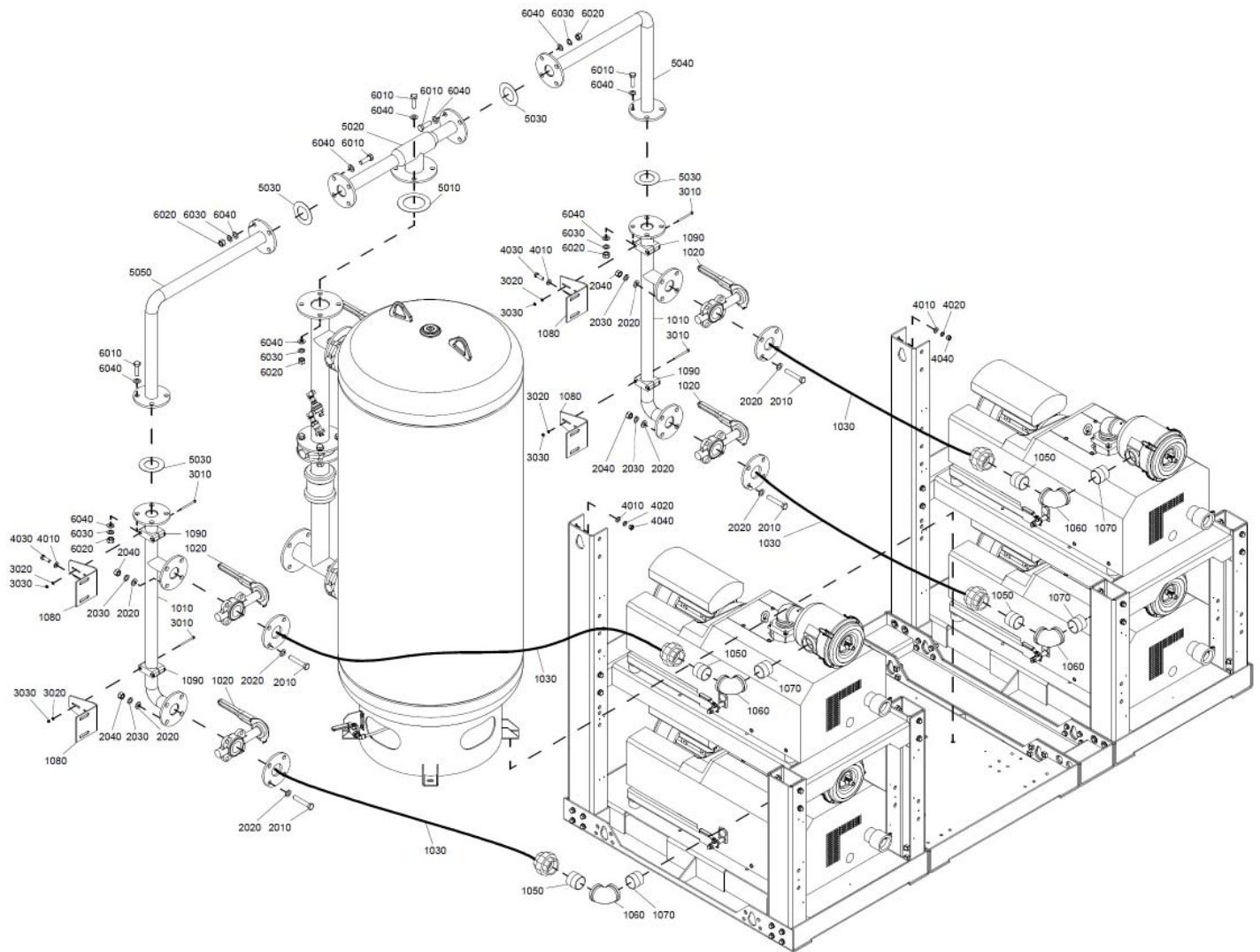


**Intake manifold and tubing - Quadruplex - Single point connection -
5.4hp, 6.4hp, 7.5hp, 8.7hp & 10hp**

18

Ref.No.	Part Number	Qty	Name	Remarks
1 010	4107 6515 76	2	Pipe	
1 020	4107 6512 07	4	Butterfly valve	
1 030		4	Flexible	
	4107 6515 01		5.4hp	
	4107 6517 77		6.4hp	
	4107 6517 77		7.5hp	
	4107 6517 77		8.7hp	
	4107 6517 77		10hp	
1 050		4	Nipple	
	4107 6500 16		5.4hp	
	4107 6500 47		6.4hp	
	4107 6500 47		7.5hp	
	4107 6500 47		8.7hp	
	4107 6500 47		10hp	
1 060		4	Elbow	
	4107 6500 45		6.4hp	
	4107 6500 45		7.5hp	
	4107 6500 45		8.7hp	
	4107 6500 45		10hp	
1 070		4	Nipple	
	4107 6500 47		6.4hp	
	4107 6500 47		7.5hp	
	4107 6500 47		8.7hp	
	4107 6500 47		10hp	
1 080	4107 6514 94	4	Bracket	
1 090	4107 6501 14	4	Clamp	
2 010	0147 1487 03	16	Screw	
2 020	0301 2378 00	32	Washer	
2 030	0333 2243 00	16	Spring washer	
2 040	0266 2114 00	16	Nut	
3 010	0211 1102 28	8	Screw	
3 020	0301 2321 00	8	Washer	
3 030	0291 1108 00	8	Locknut	
4 010	0301 2358 00	8	Washer	
4 020	0333 2236 00	4	Spring washer	
4 030	0147 1402 03	4	Screw	
4 040	0266 2112 00	4	Nut	
5 010	4107 6517 07	1	Gasket	
5 020	4107 6514 97	1	Pipe	
5 030	4107 6517 06	4	Gasket	
5 040			Pipe	
	4107 6515 72	2	5.4hp	
	4107 6515 72	1	6.4hp	
	4107 6515 72	1	7.5hp	
	4107 6515 72	1	8.7hp	
	4107 6515 72	1	10hp	
5 050		1	Pipe	
	4107 6515 71		6.4hp	

18



4107 8528 64-01

**Intake manifold and tubing - Quadruplex - Single point connection -
5.4hp, 6.4hp, 7.5hp, 8.7hp & 10hp**

18

Ref.No.	Part Number	Qty	Name	Remarks
	4107 6515 71		7.5hp	
	4107 6515 71		8.7hp	
	4107 6515 71		10hp	
6 010	0147 1479 03	20	Screw	
6 020	0266 2114 00	20	Nut	
6 030	0333 2243 00	20	Spring washer	
6 040	0301 2378 00	40	Washer	

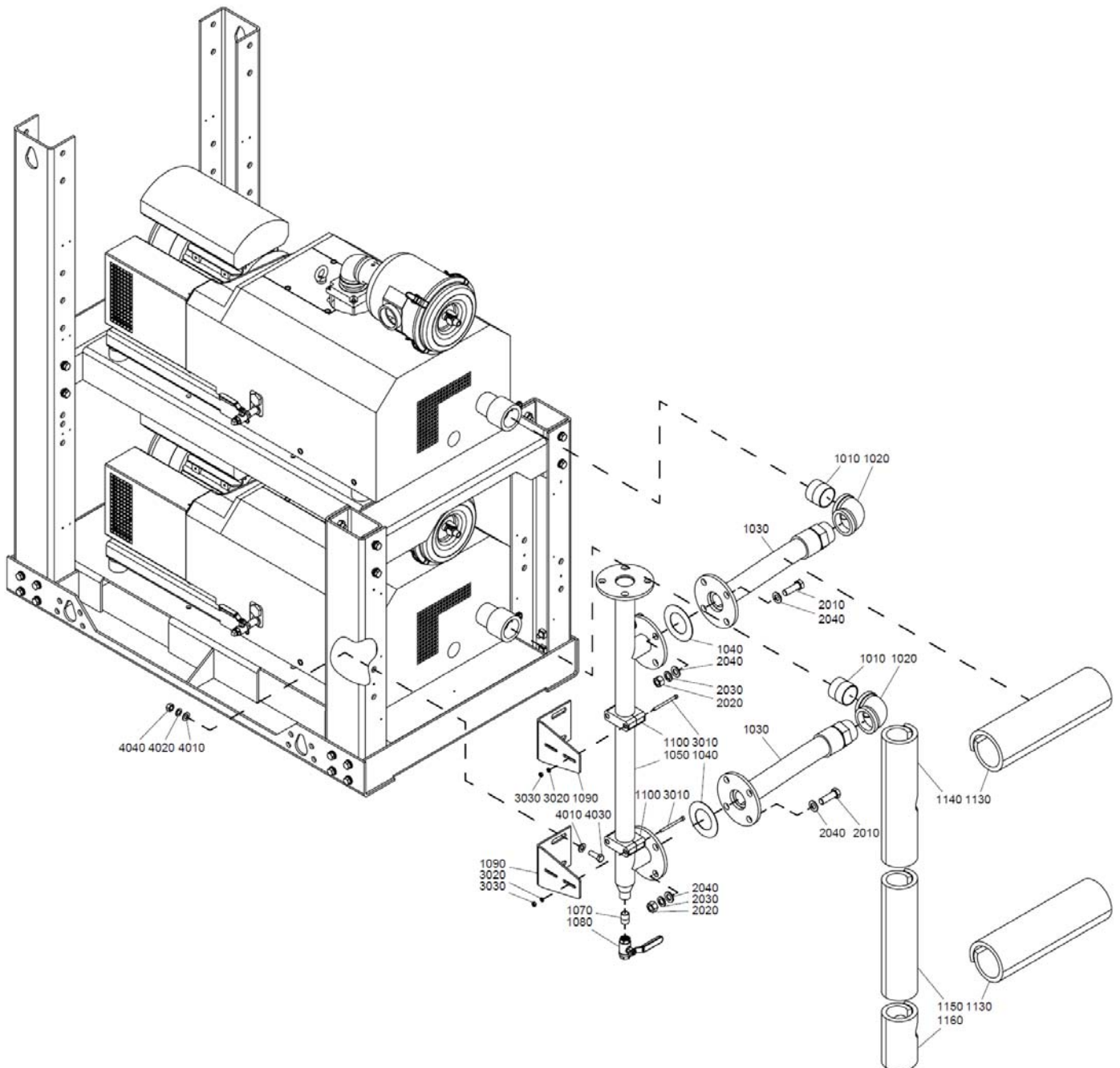


Discharge manifold - Duplex - 2hp, 3hp, 4hp, 5.4hp, 6.4hp, 7.5hp, 8.7hp & 10hp

19

Ref.No.	Part Number	Qty	Name	Remarks
1 010		2	Nipple	
	4107 6500 31		2hp Vertical stackmount	
	4107 6500 31		3hp Vertical stackmount	
	4107 6500 31		4hp Vertical stackmount	
	4107 6500 31		5.4hp Modular	
	4107 6500 31		5.4hp Single point connection	
	4107 6500 31		5.4hp Vertical stackmount	
	4107 6500 31		6.4hp Modular	
	4107 6500 31		6.4hp Single point connection	
	4107 6500 31		7.5hp Modular	
	4107 6500 31		7.5hp Single point connection	
	4107 6500 47		8.7hp Modular	
	4107 6500 47		8.7hp Single point connection	
	4107 6500 47		10hp Modular	
	4107 6500 47		10hp Single point connection	
1 020		2	Elbow	
	4107 6500 29		2hp Vertical stackmount	
	4107 6500 29		3hp Vertical stackmount	
	4107 6500 29		4hp Vertical stackmount	
	4107 6500 29		5.4hp Modular	
	4107 6500 29		5.4hp Single point connection	
	4107 6500 29		5.4hp Vertical stackmount	
	4107 6500 29		6.4hp Modular	
	4107 6500 29		6.4hp Single point connection	
	4107 6500 29		7.5hp Modular	
	4107 6500 29		7.5hp Single point connection	
	4107 6500 45		8.7hp Modular	
	4107 6500 45		8.7hp Single point connection	
	4107 6500 45		10hp Modular	
	4107 6500 45		10hp Single point connection	
1 030		2	Flexible	
	4107 6524 11		2hp Vertical stackmount	
	4107 6524 11		3hp Vertical stackmount	
	4107 6524 11		4hp Vertical stackmount	
	4107 6524 11		5.4hp Modular	
	4107 6524 11		5.4hp Single point connection	
	4107 6524 11		5.4hp Vertical stackmount	
	4107 6524 10		6.4hp Modular	
	4107 6524 10		6.4hp Single point connection	
	4107 6524 10		7.5hp Modular	
	4107 6524 10		7.5hp Single point connection	
	4107 6524 09		8.7hp Modular	
	4107 6524 09		8.7hp Single point connection	
	4107 6524 09		10hp Modular	
	4107 6524 09		10hp Single point connection	
1 040	4107 6517 06	2	Gasket	
1 050	4107 6524 05	1	Pipe	
1 070	4107 6512 32	1	Nipple	

19



4107 8528 76-01

Discharge manifold - Duplex - 2hp, 3hp, 4hp, 5.4hp, 6.4hp, 7.5hp, 8.7hp & 10hp

19

Ref.No.	Part Number	Qty	Name	Remarks
1 080	4107 6512 33	1	Ball valve	
1 090	4107 6514 94	2	Bracket	
1 100	4107 6501 14	2	Clamp	
1 130		2	Insulation	
	4107 6527 86		2hp Vertical stackmount	
	4107 6527 86		3hp Vertical stackmount	
	4107 6527 86		4hp Vertical stackmount	
	4107 6527 86		5.4hp Modular	
	4107 6527 86		5.4hp Single point connection	
	4107 6527 86		5.4hp Vertical stackmount	
	4107 6527 85		6.4hp Modular	
	4107 6527 85		6.4hp Single point connection	
	4107 6527 85		7.5hp Modular	
	4107 6527 85		7.5hp Single point connection	
	4107 6527 84		8.7hp Modular	
	4107 6527 84		8.7hp Single point connection	
	4107 6527 84		10hp Modular	
	4107 6527 84		10hp Single point connection	
1 140		1	Insulation	
	4107 6527 72		2hp Vertical stackmount	
	4107 6527 72		3hp Vertical stackmount	
	4107 6527 72		4hp Vertical stackmount	
	4107 6527 72		5.4hp Modular	
	4107 6527 72		5.4hp Single point connection	
	4107 6527 72		5.4hp Vertical stackmount	
	4107 6527 72		6.4hp Modular	
	4107 6527 72		6.4hp Single point connection	
	4107 6527 72		7.5hp Modular	
	4107 6527 72		7.5hp Single point connection	
	4107 6527 73		8.7hp Modular	
	4107 6527 73		8.7hp Single point connection	
	4107 6527 73		10hp Modular	
	4107 6527 73		10hp Single point connection	
1 150		1	Insulation	
	4107 6527 74		2hp Vertical stackmount	
	4107 6527 74		3hp Vertical stackmount	
	4107 6527 74		4hp Vertical stackmount	
	4107 6527 74		5.4hp Modular	
	4107 6527 74		5.4hp Single point connection	
	4107 6527 74		5.4hp Vertical stackmount	
	4107 6527 75		6.4hp Modular	
	4107 6527 75		6.4hp Single point connection	
	4107 6527 75		7.5hp Modular	
	4107 6527 75		7.5hp Single point connection	
	4107 6527 75		8.7hp Modular	
	4107 6527 75		8.7hp Single point connection	
	4107 6527 75		10hp Modular	
	4107 6527 75		10hp Single point connection	

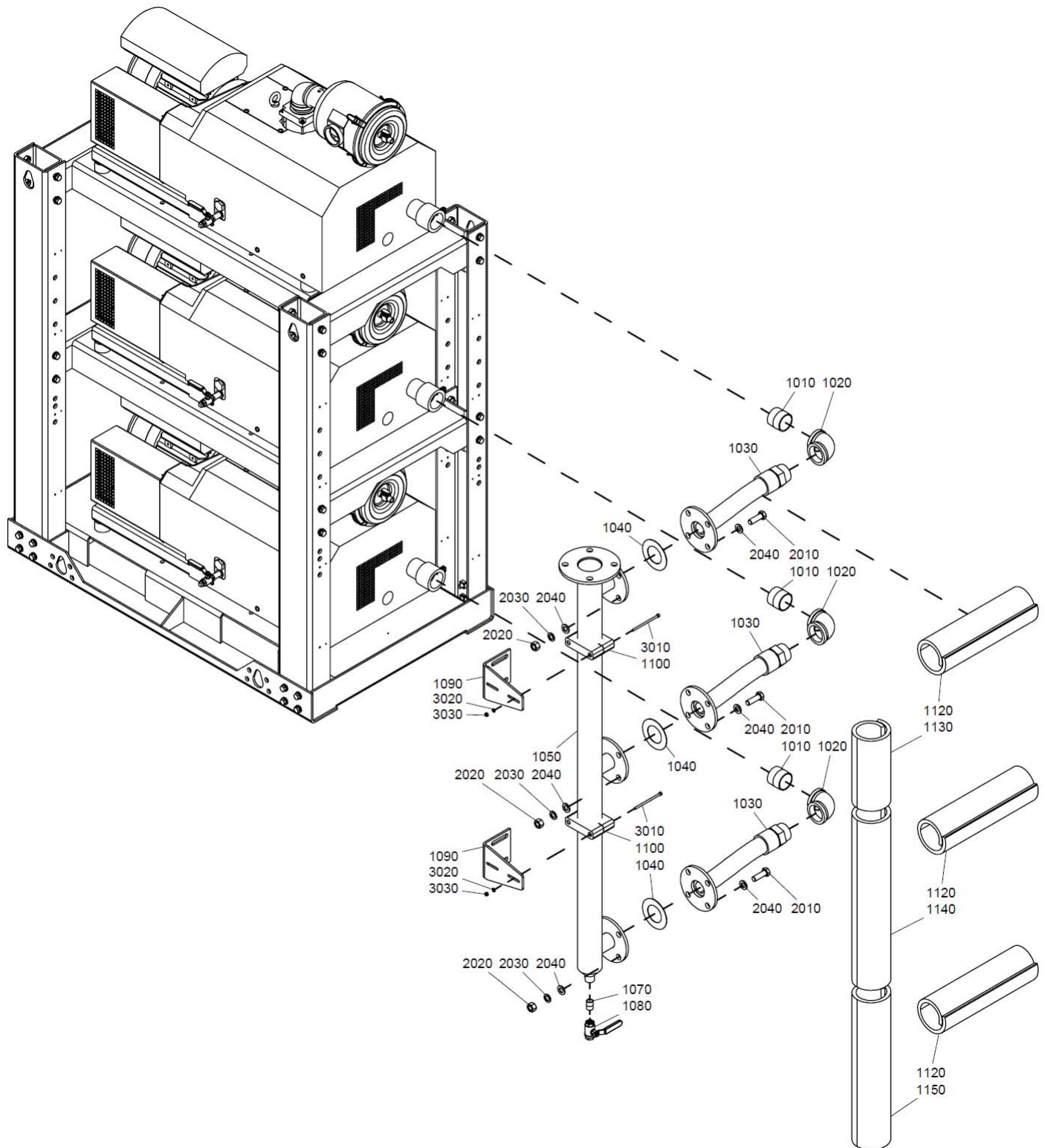
80

Discharge manifold - Duplex - 2hp, 3hp, 4hp, 5.4hp, 6.4hp, 7.5hp, 8.7hp & 10hp

19

Ref.No.	Part Number	Qty	Name	Remarks
1 160		1	Insulation	
	4107 6527 76		2hp Vertical stackmount	
	4107 6527 76		3hp Vertical stackmount	
	4107 6527 76		4hp Vertical stackmount	
	4107 6527 76		5.4hp Modular	
	4107 6527 76		5.4hp Single point connection	
	4107 6527 76		5.4hp Vertical stackmount	
	4107 6527 77		6.4hp Modular	
	4107 6527 77		6.4hp Single point connection	
	4107 6527 77		7.5hp Modular	
	4107 6527 77		7.5hp Single point connection	
	4107 6527 77		8.7hp Modular	
	4107 6527 77		8.7hp Single point connection	
	4107 6527 77		10hp Modular	
	4107 6527 77		10hp Single point connection	
2 010	0147 1479 03	8	Screw	
2 020	0266 2114 00	8	Nut	
2 030	0333 2243 00	8	Spring washer	
2 040	0301 2378 00	16	Washer	
3 010	0211 1102 28	4	Screw	
3 020	0301 2321 00	4	Washer	
3 030	0291 1108 00	4	Locknut	
4 010	0301 2358 00	4	Washer	
4 020	0333 2236 00	2	Spring washer	
4 030	0147 1402 03	2	Screw	
4 040	0266 2112 00	2	Nut	

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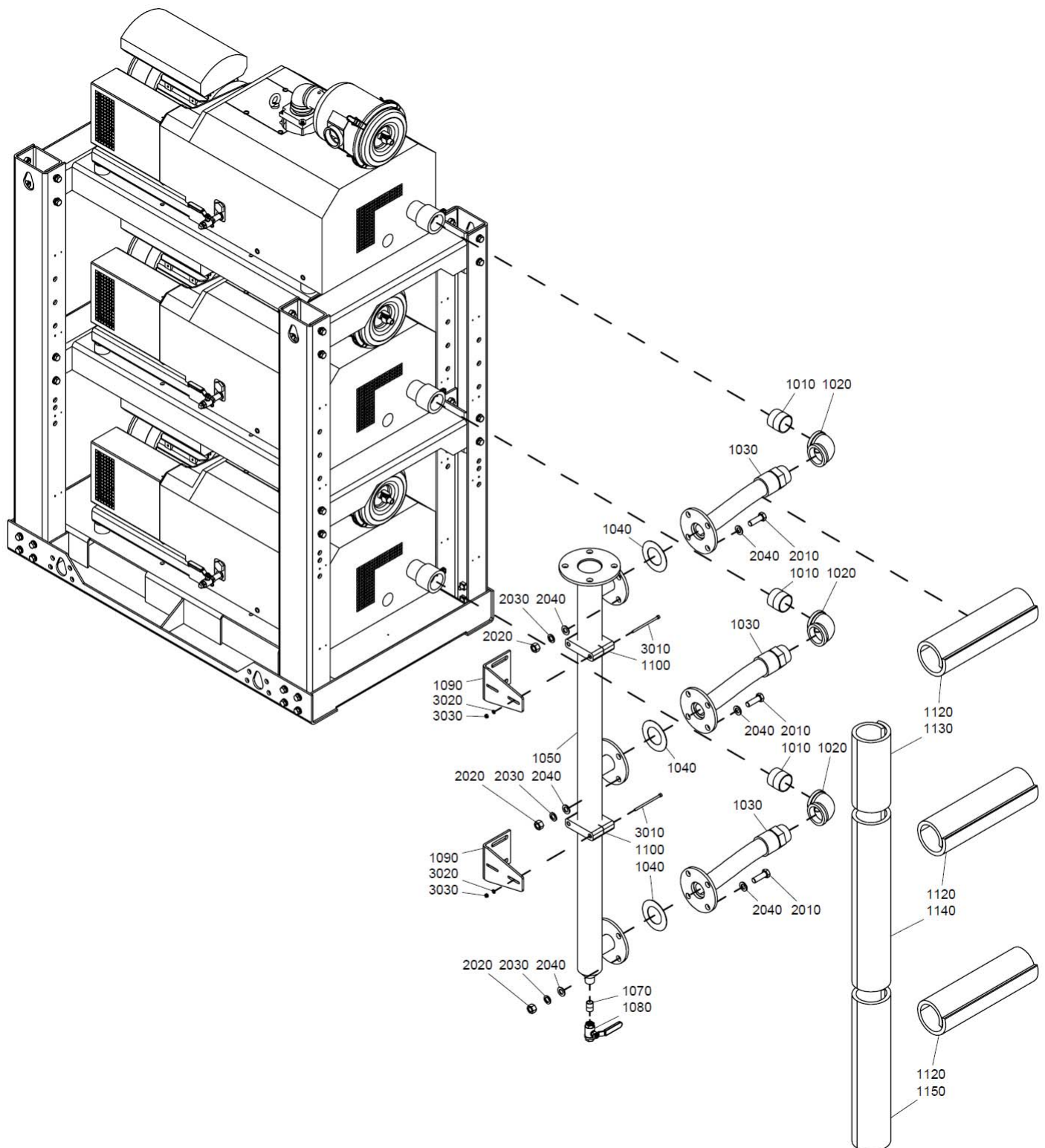
4107 8528 77-01

**Discharge manifold - Triplex - Modular and Single point connection -
5.4hp, 6.4hp, 7.5hp, 8.7hp & 10hp**

20

Ref.No.	Part Number	Qty	Name	Remarks
1 010	4107 6500 31	3	Nipple	
	4107 6500 31		5.4hp	
	4107 6500 31		6.4hp	
	4107 6500 31		7.5hp	
	4107 6500 47		8.7hp	
1 020	4107 6500 47	3	10hp	
	4107 6500 29		Elbow	
	4107 6500 29		5.4hp	
	4107 6500 29		6.4hp	
	4107 6500 29		7.5hp	
1 030	4107 6500 45	3	8.7hp	
	4107 6500 45		10hp	
	4107 6524 11		Flexible	
	4107 6524 10		5.4hp	
	4107 6524 10		6.4hp	
1 040	4107 6524 10	3	7.5hp	
	4107 6524 09		8.7hp	
	4107 6524 09		10hp	
	4107 6517 06		Gasket	
	4107 6524 04		Pipe	
1 050	4107 6524 06	1	5.4hp	
	4107 6524 06		6.4hp	
	4107 6524 06		7.5hp	
	4107 6524 06		8.7hp	
	4107 6524 06		10hp	
1 070	4107 6512 32	1	Nipple	
1 080	4107 6512 33	1	Ball valve	
1 090	4107 6514 94	2	Bracket	
	4107 6510 45		5.4hp	
	4107 6510 45		6.4hp	
	4107 6510 45		7.5hp	
	4107 6510 45		8.7hp	
1 100	4107 6510 45	2	10hp	
	4107 6501 14		Clamp	
	4107 6511 08		5.4hp	
	4107 6511 08		6.4hp	
	4107 6511 08		7.5hp	
1 120	4107 6511 08	3	8.7hp	
	4107 6511 08		10hp	
	4107 6527 86		Insulation	
	4107 6527 85		5.4hp	
	4107 6527 85		6.4hp	
1 130	4107 6527 85	1	7.5hp	
	4107 6527 84		8.7hp	
	4107 6527 84		10hp	
	4107 6527 78		Insulation	
	4107 6527 81		5.4hp	

20



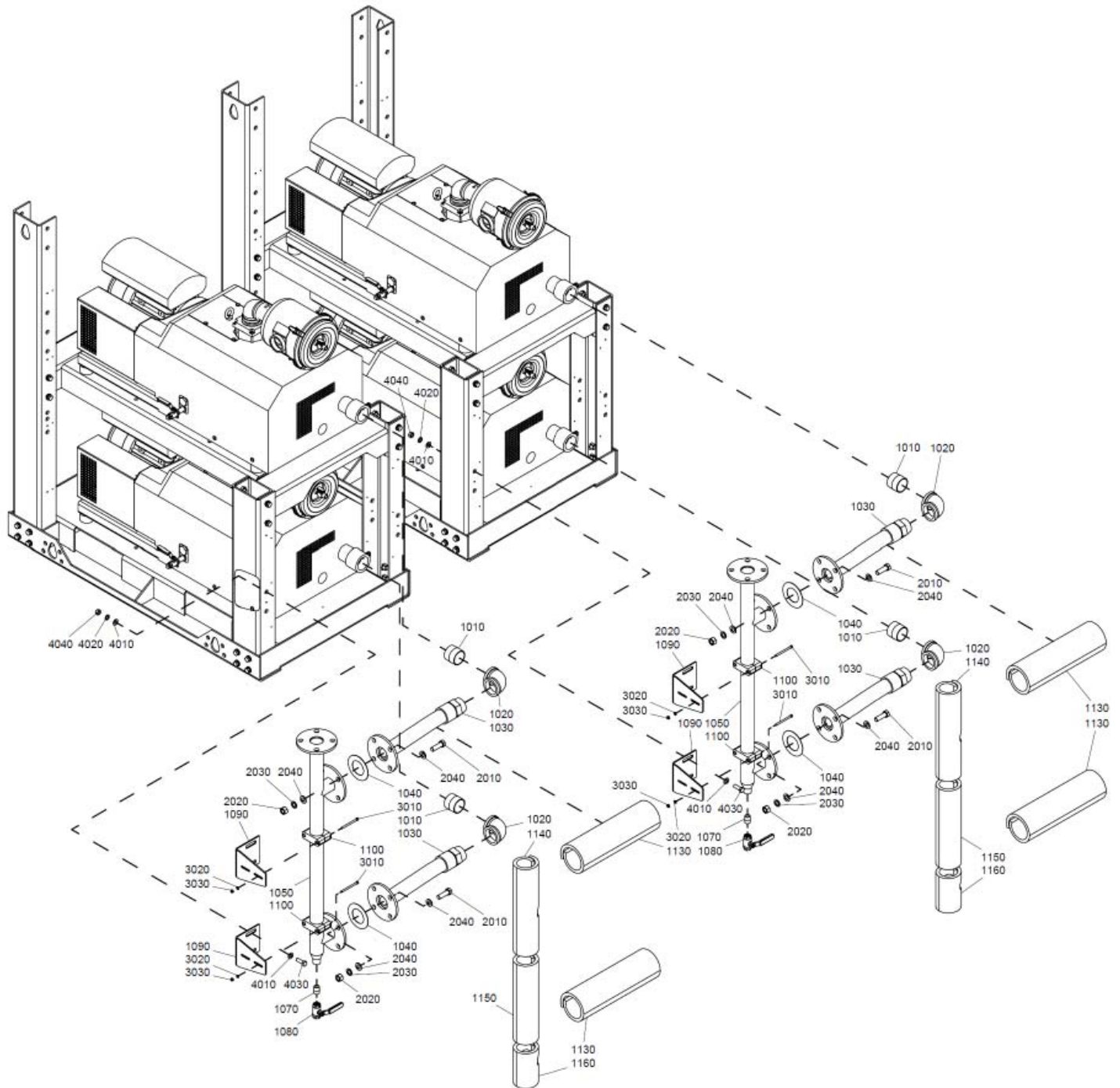
4107 8528 77-01

**Discharge manifold - Triplex - Modular and Single point connection -
5.4hp, 6.4hp, 7.5hp, 8.7hp & 10hp**

20

Ref.No.	Part Number	Qty	Name	Remarks
1 140	4107 6527 81	1	7.5hp	
	4107 6527 81		8.7hp	
	4107 6527 81		10hp	
			Insulation	
	4107 6527 79		5.4hp	
1 150	4107 6527 82	1	6.4hp	
	4107 6527 82		7.5hp	
	4107 6527 82		8.7hp	
	4107 6527 82		10hp	
			Insulation	
2 010	4107 6527 80	12	5.4hp	
	4107 6527 83		6.4hp	
	4107 6527 83		7.5hp	
	4107 6527 83		8.7hp	
	4107 6527 83		10hp	
2 020	0147 1479 03	12	Screw	
2 030	0266 2114 00	12	Nut	
2 040	0333 2243 00	12	Spring washer	
3 010	0301 2378 00	24	Washer	
		4	Screw	
3 020	0211 1102 28	4	5.4hp	
	0211 1266 03		6.4hp	
	0211 1266 03		7.5hp	
	0211 1266 03		8.7hp	
	0211 1266 03		10hp	
3 030	0301 2321 00	4	Washer	
	0291 1108 00	4	Locknut	

21



4107 8528 78-01

**Discharge manifold - Quadruplex - Modular and Single point connection -
5.4hp, 6.4hp, 7.5hp, 8.7hp & 10hp**

21

Ref.No.	Part Number	Qty	Name	Remarks
1 010	4107 6500 31	4	Nipple	
	4107 6500 31		5.4hp Modular	
	4107 6500 31		5.4hp Single point connection	
	4107 6500 31		6.4hp Modular	
	4107 6500 31		6.4hp Single point connection	
	4107 6500 31		7.5hp Modular	
	4107 6500 31		7.5hp Single point connection	
	4107 6500 47		8.7hp Modular	
	4107 6500 47		8.7hp Single point connection	
	4107 6500 47		10hp Modular	
1 020	4107 6500 47	4	10hp Single point connection	
	4107 6500 29		Elbow	
	4107 6500 29		5.4hp Modular	
	4107 6500 29		5.4hp Single point connection	
	4107 6500 29		6.4hp Modular	
	4107 6500 29		6.4hp Single point connection	
	4107 6500 29		7.5hp Modular	
	4107 6500 29		7.5hp Single point connection	
	4107 6500 45		8.7hp Modular	
	4107 6500 45		8.7hp Single point connection	
1 030	4107 6500 45	4	10hp Modular	
	4107 6500 45		10hp Single point connection	
	4107 6524 11		Flexible	
	4107 6524 11		5.4hp Modular	
	4107 6524 11		5.4hp Single point connection	
	4107 6524 10		6.4hp Modular	
	4107 6524 10		6.4hp Single point connection	
	4107 6524 10		7.5hp Modular	
	4107 6524 10		7.5hp Single point connection	
	4107 6524 09		8.7hp Modular	
1 040	4107 6524 09	4	8.7hp Single point connection	
	4107 6524 09		10hp Modular	
1 050	4107 6517 06	2	10hp Single point connection	
1 070	4107 6512 32	2	Gasket	
1 080	4107 6512 33	2	Pipe	
1 090	4107 6514 94	4	Nipple	
1 100	4107 6501 14	4	Ball valve	
1 130	4107 6527 86	4	Bracket	
	4107 6527 86		Clamp	
	4107 6527 85		Insulation	
	4107 6527 85		5.4hp Modular	
	4107 6527 85		5.4hp Single point connection	
	4107 6527 85		6.4hp Modular	
	4107 6527 85		6.4hp Single point connection	
	4107 6527 85		7.5hp Modular	
	4107 6527 85		7.5hp Single point connection	
	4107 6527 84		8.7hp Modular	
	4107 6527 84		8.7hp Single point connection	

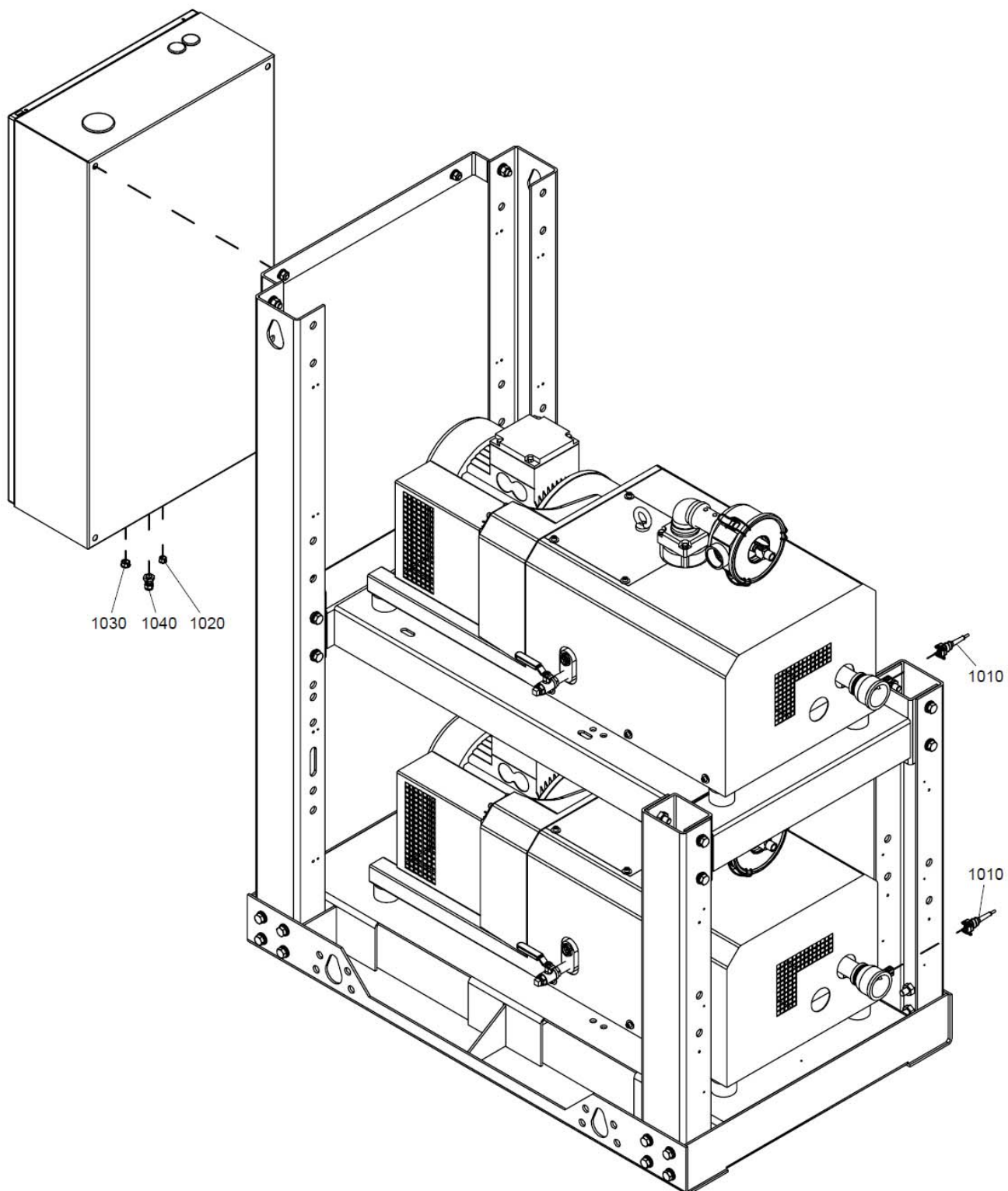
88

**Discharge manifold - Quadruplex - Modular and Single point connection -
5.4hp, 6.4hp, 7.5hp, 8.7hp & 10hp**

21

Ref.No.	Part Number	Qty	Name	Remarks
1 140	4107 6527 84	2	10hp Modular	
	4107 6527 84		10hp Single point connection	
			Insulation	
	4107 6527 72		5.4hp Modular	
	4107 6527 72		5.4hp Single point connection	
	4107 6527 72		6.4hp Modular	
	4107 6527 72		6.4hp Single point connection	
	4107 6527 72		7.5hp Modular	
	4107 6527 72		7.5hp Single point connection	
	4107 6527 73		8.7hp Modular	
1 150	4107 6527 73	2	8.7hp Single point connection	
	4107 6527 73		10hp Modular	
	4107 6527 73		10hp Single point connection	
			Insulation	
	4107 6527 74		5.4hp Modular	
	4107 6527 74		5.4hp Single point connection	
	4107 6527 75		6.4hp Modular	
	4107 6527 75		6.4hp Single point connection	
	4107 6527 75		7.5hp Modular	
	4107 6527 75		7.5hp Single point connection	
1 160	4107 6527 75	2	8.7hp Modular	
	4107 6527 75		8.7hp Single point connection	
	4107 6527 75		10hp Modular	
	4107 6527 75		10hp Single point connection	
			Insulation	
	4107 6527 76		5.4hp Modular	
	4107 6527 76		5.4hp Single point connection	
	4107 6527 77		6.4hp Modular	
	4107 6527 77		6.4hp Single point connection	
	4107 6527 77		7.5hp Modular	
	4107 6527 77		7.5hp Single point connection	
	4107 6527 77		8.7hp Modular	
	4107 6527 77		8.7hp Single point connection	
	4107 6527 77		10hp Modular	
	4107 6527 77		10hp Single point connection	
2 010	0147 1479 03	16	Screw	
2 020	0266 2114 00	16	Nut	
2 030	0333 2243 00	16	Spring washer	
2 040	0301 2378 00	32	Washer	
3 010	0211 1102 28	8	Screw	
3 020	0301 2321 00	8	Washer	
3 030	0291 1108 00	8	Locknut	
4 010	0301 2358 00	8	Washer	
4 020	0333 2236 00	4	Spring washer	
4 030	0147 1402 03	4	Screw	
4 040	0266 2112 00	4	Nut	

22



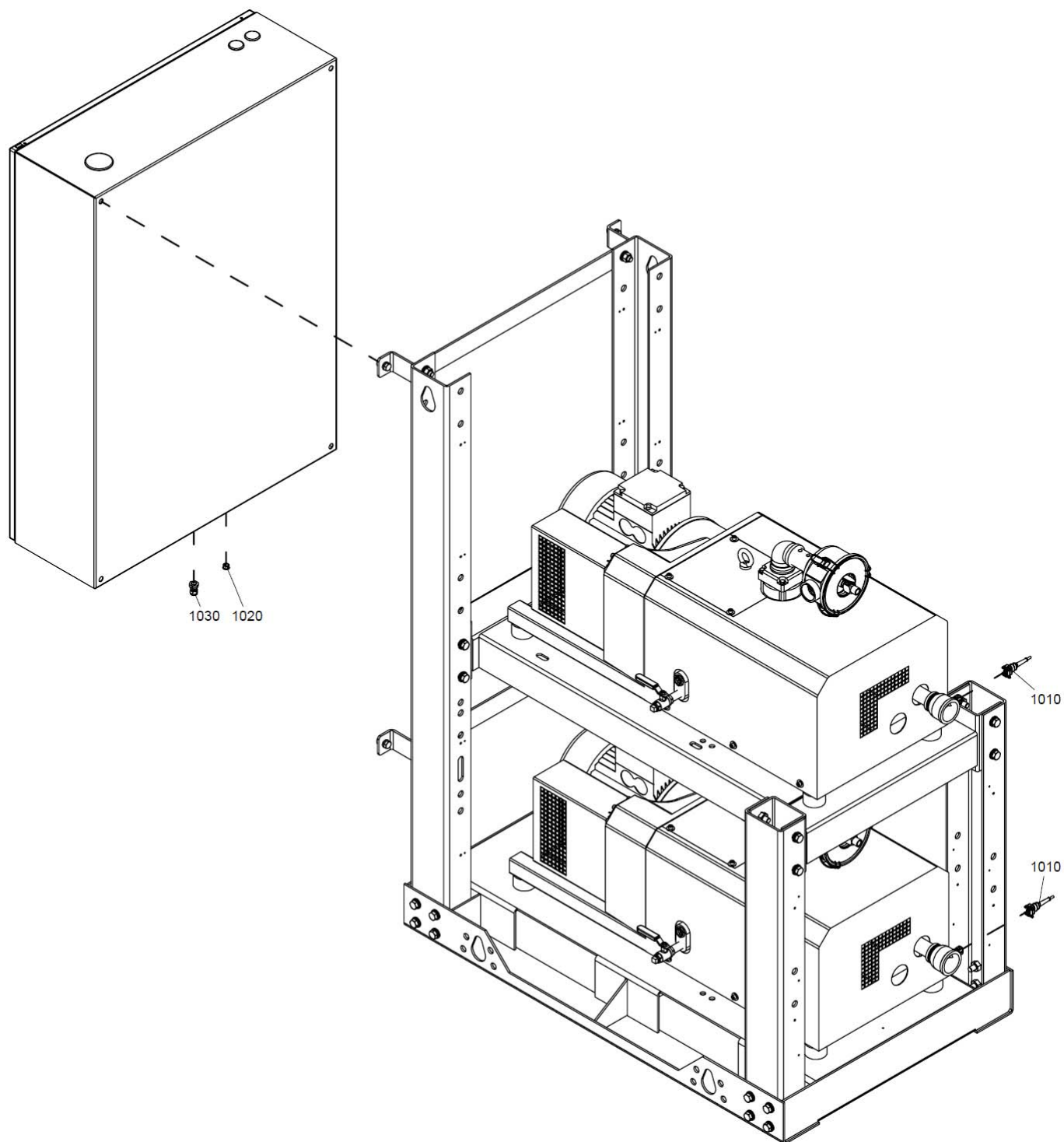
4107 8529 00-01

Cable assembly - Duplex - Modular - DOL - 5.4hp, 6.4hp, 7.5hp & 8.7hp

22

Ref.No.	Part Number	Qty	Name	Remarks
1 010	4107 6511 37	2	Cable RTD	
1 020	4107 6519 14	15	Plug	
1 030	4107 6519 16	2	Plug	
1 040	4107 6509 02	2	Cable gland	

23



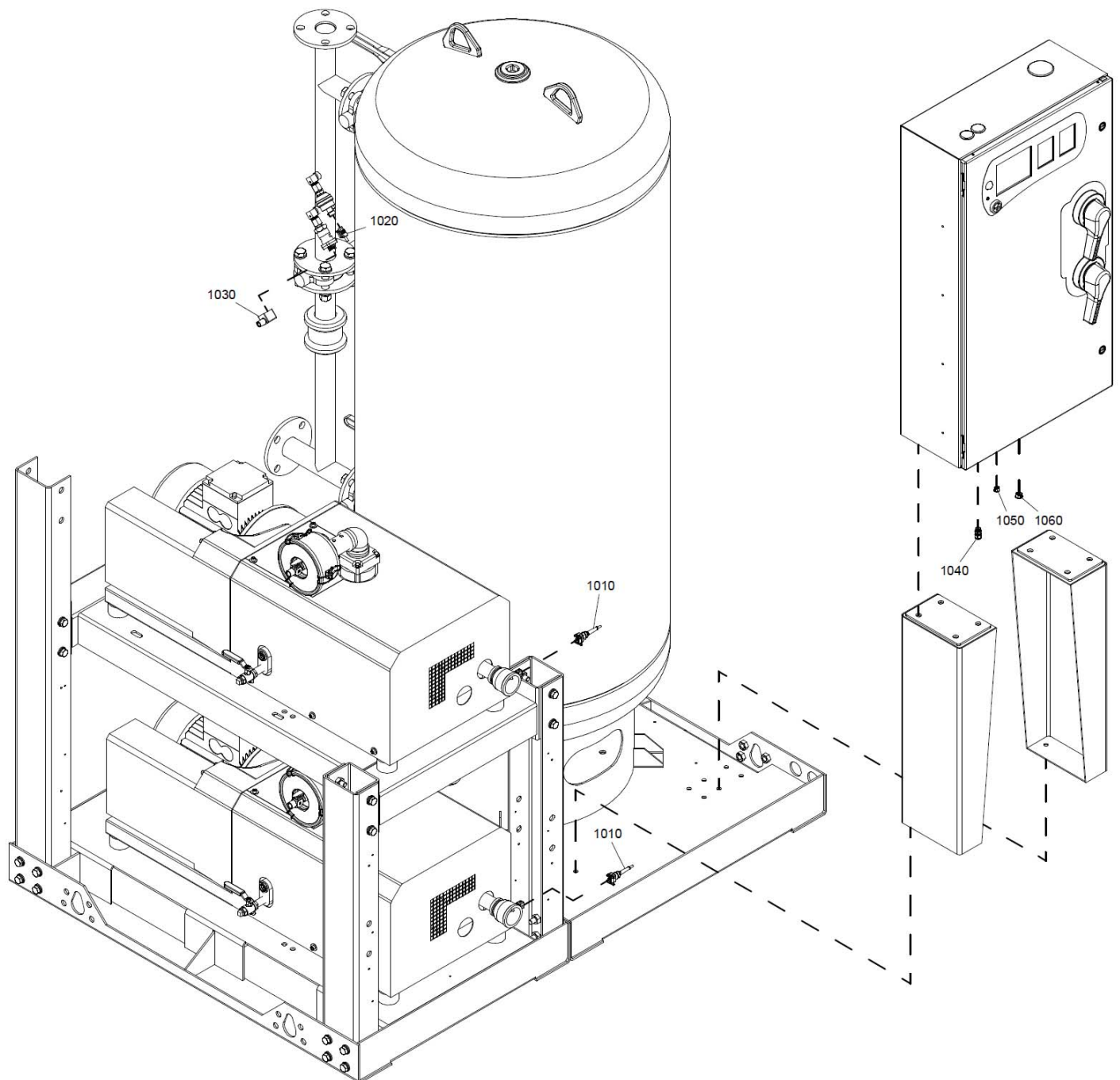
4107 8529 01-01

Cable assembly - Duplex - Modular - VSD - 5.4hp, 6.4hp, 7.5hp & 8.7hp

23

Ref.No.	Part Number	Qty	Name	Remarks
1 010	4107 6511 37	2	Cable RTD	
1 020	4107 6519 14	4	Plug	
1 030	4107 6509 02	2	Cable gland	

24



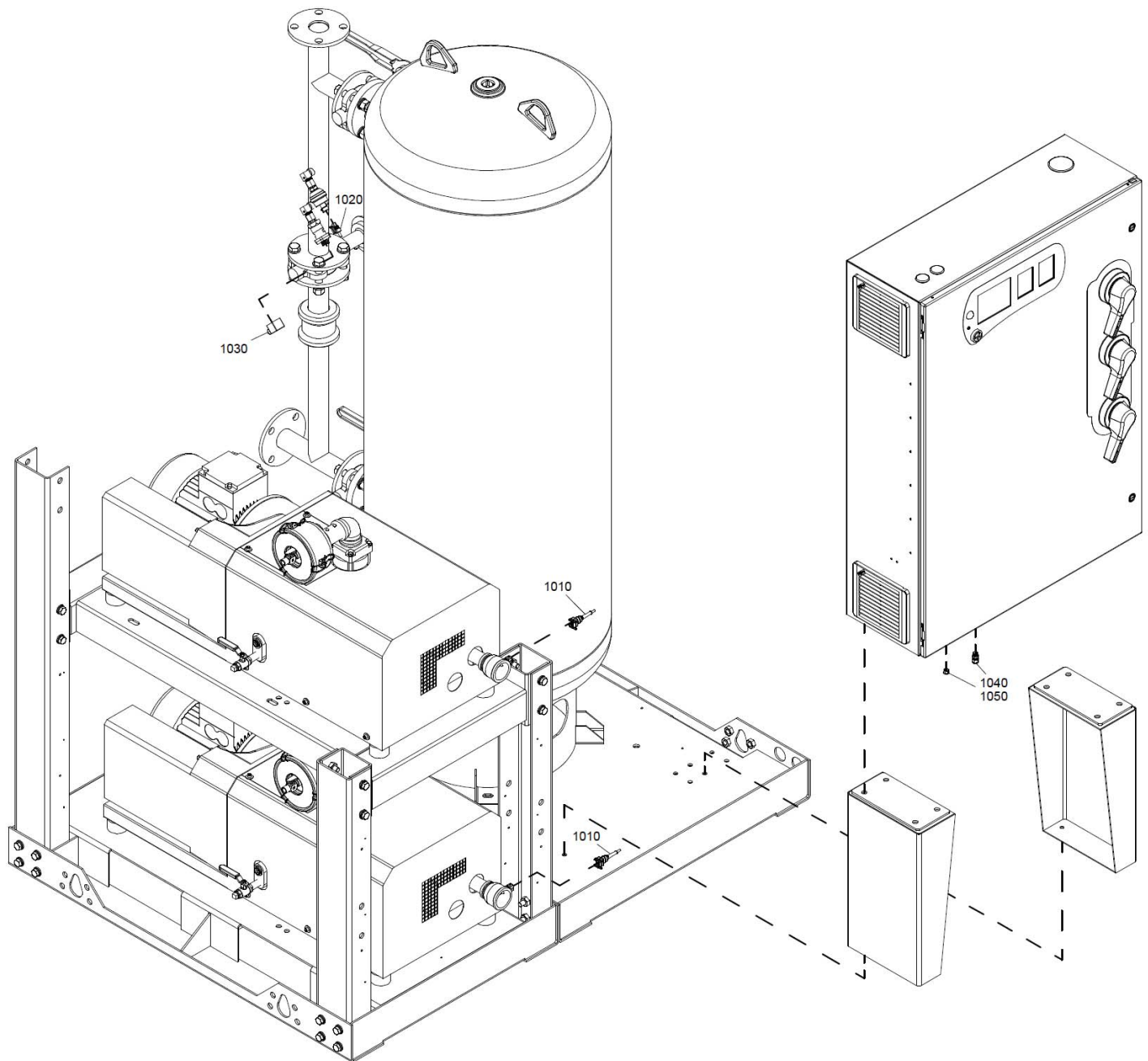
4107 8528 81-01

**Cable assembly - Duplex - Single point connection - DOL -
5.4hp, 6.4hp, 7.5hp & 8.7hp**

24

Ref.No.	Part Number	Qty	Name	Remarks
1 010	4107 6511 37	2	Cable RTD	
1 020	4107 6511 38	1	Cable pressure transducer	
1 030	4107 6513 86	1	Cable solenoid/Backup pressure switch	
1 040	4107 6509 02	4	Cable gland	
1 050	4107 6519 14	13	Plug	
1 060	4107 6519 16	2	Plug	

25



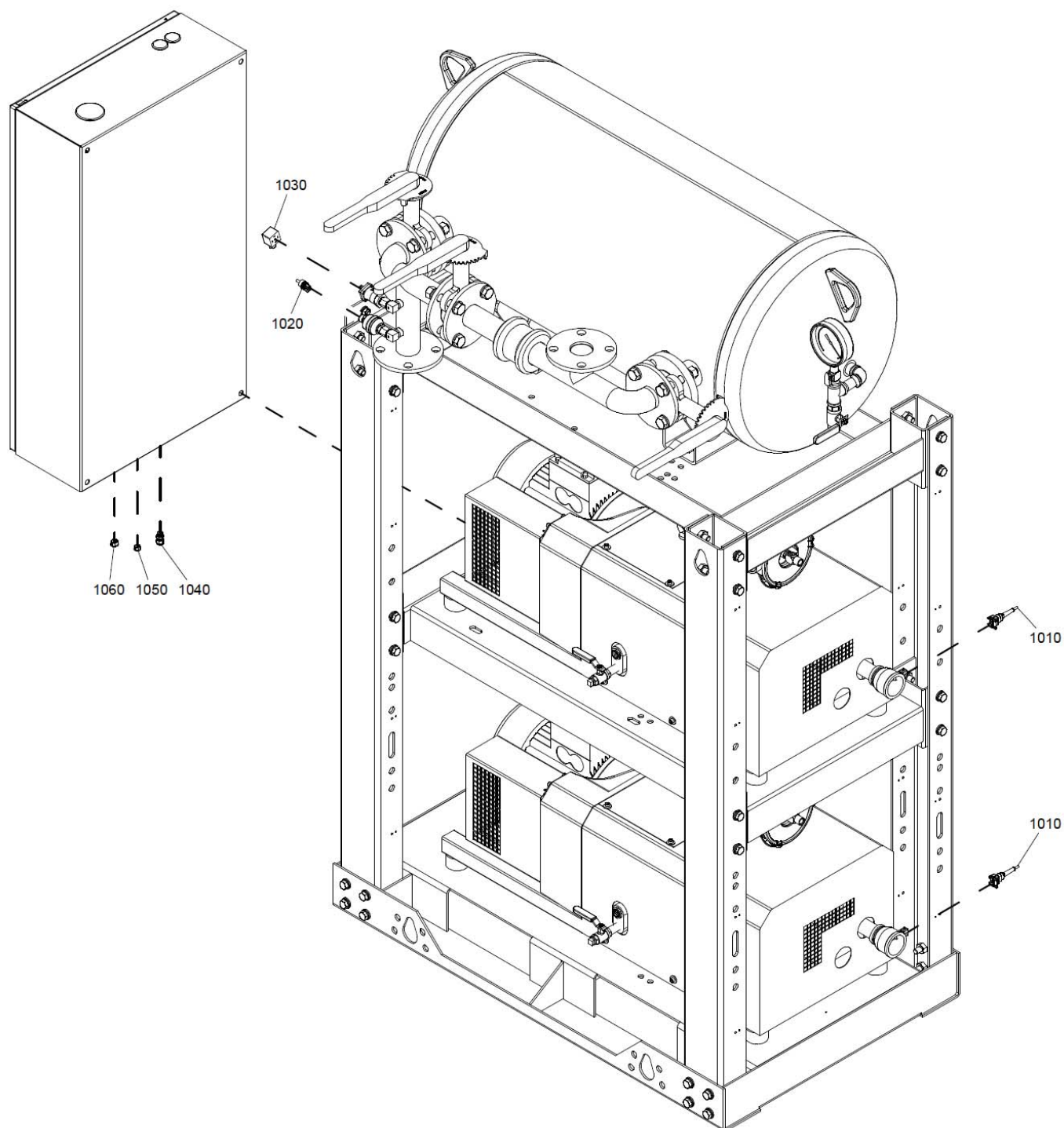
4107 8528 82-01

**Cable assembly - Duplex - Single point connection - VSD -
5.4hp, 6.4hp, 7.5hp & 8.7hp**

25

Ref.No.	Part Number	Qty	Name	Remarks
1 010	4107 6511 37	2	Cable RTD	
1 020	4107 6511 38	1	Cable pressure transducer	
1 030	4107 6513 86	1	Cable solenoid/Backup pressure switch	
1 040	4107 6509 02	4	Cable gland	
1 050	4107 6519 14	2	Plug	

26



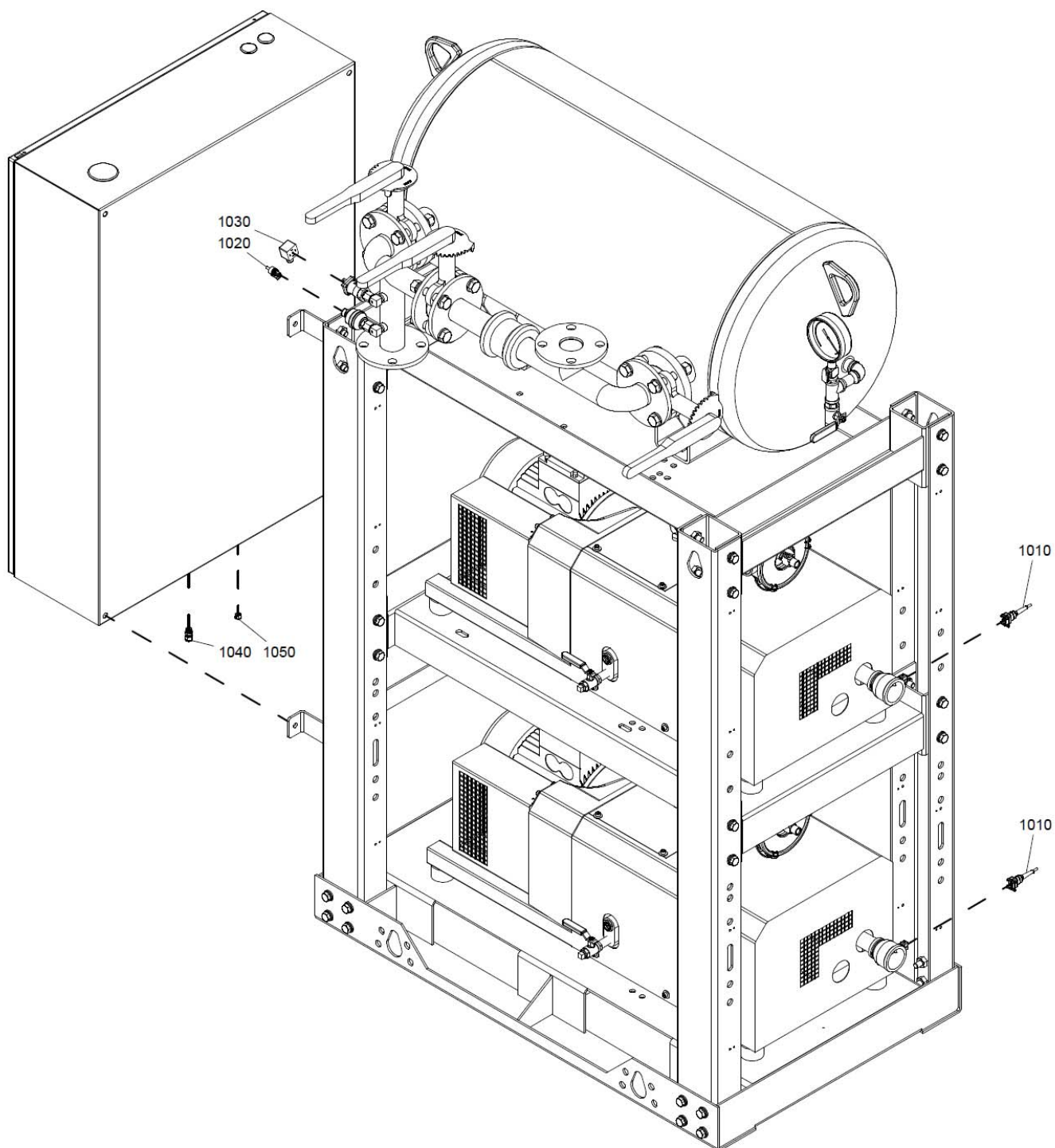
4107 8528 79-01

**Cable assembly - Duplex - Vertical stackmount - DOL - 2hp, 3hp,
4hp & 5.4hp**

26

Ref.No.	Part Number	Qty	Name	Remarks
1 010	4107 6511 37	2	Cable RTD	
1 020	4107 6511 38	1	Cable pressure transducer	
1 030	4107 6513 86	1	Cable solenoid/Backup pressure switch	
1 040	4107 6509 02	4	Cable gland	
1 050	4107 6519 14	13	Plug	
1 060	4107 6519 16	2	Plug	

27



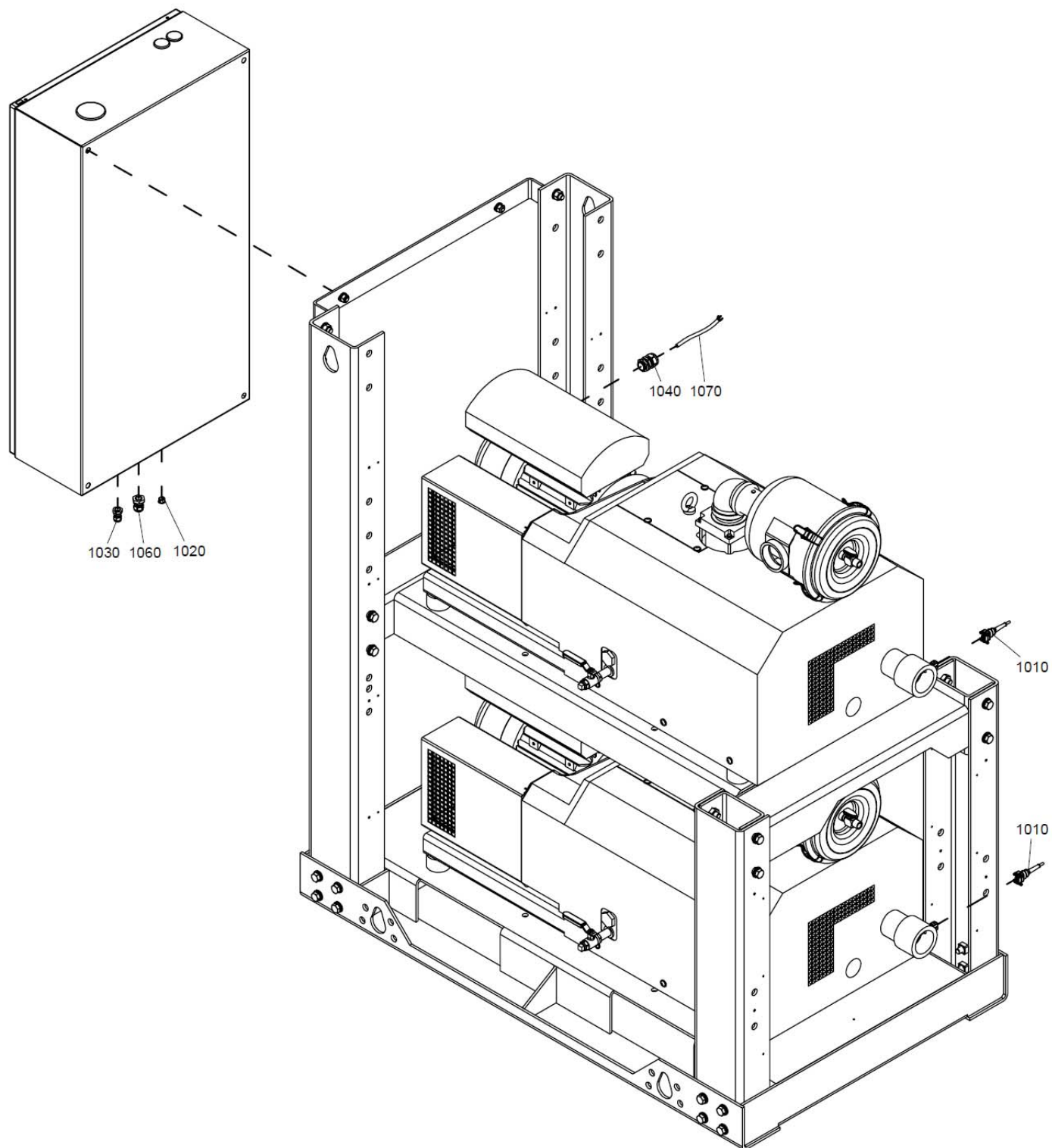
4107 8528 80-01

Cable assembly - Duplex - Vertical stackmount - VSD - 5.4hp

27

Ref.No.	Part Number	Qty	Name	Remarks
1 010	4107 6511 37	2	Cable RTD	
1 020	4107 6511 38	1	Cable pressure transducer	
1 030	4107 6513 86	1	Cable solenoid/Backup pressure switch	
1 040	4107 6509 02	4	Cable gland	
1 050	4107 6519 14	2	Plug	

28



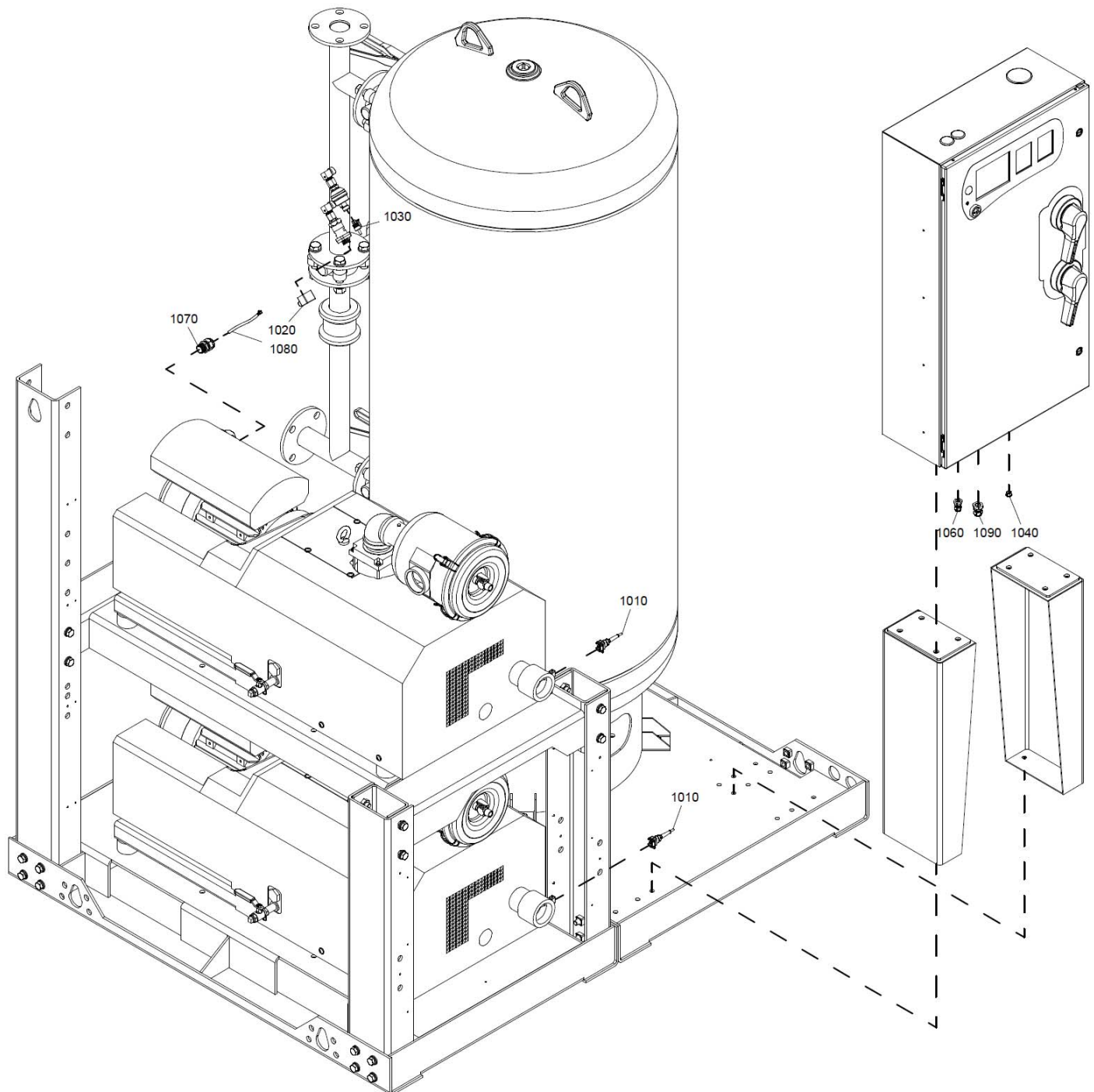
4107 8529 02-01

Cable assembly - Duplex - Modular - DOL - 10hp

28

Ref.No.	Part Number	Qty	Name	Remarks
1 010	4107 6511 37	2	Cable RTD	
1 020	4107 6519 14	15	Plug	
1 030	4107 6509 02	2	Cable gland	
1 040	4107 6509 07	2	Cable gland	
1 060	4107 6509 03	2	Cable gland	
1 070	4107 6514 44	AR	Cable	

29



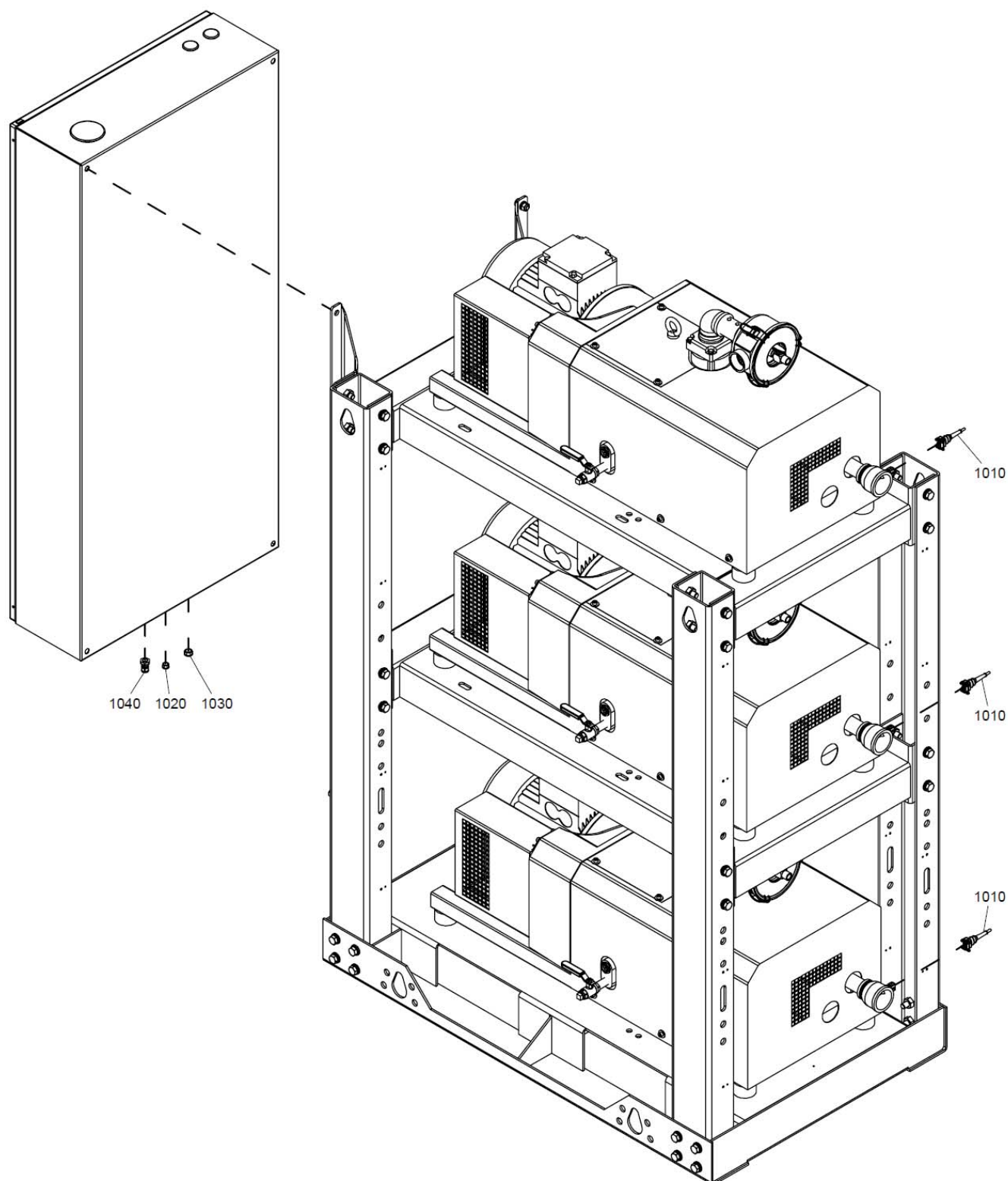
4107 8528 83-01

Cable assembly - Duplex - Single point connection - DOL - 10hp

29

Ref.No.	Part Number	Qty	Name	Remarks
1 010	4107 6511 37	2	Cable RTD	
1 020	4107 6513 86	1	Cable solenoid/Backup pressure switch	
1 030	4107 6511 38	1	Cable pressure transducer	
1 040	4107 6519 14	13	Plug	
1 060	4107 6509 02	4	Cable gland	
1 070	4107 6509 07	2	Cable gland	
1 080	4107 6514 44	AR	Cable	
1 090	4107 6509 03	2	Cable gland	

30



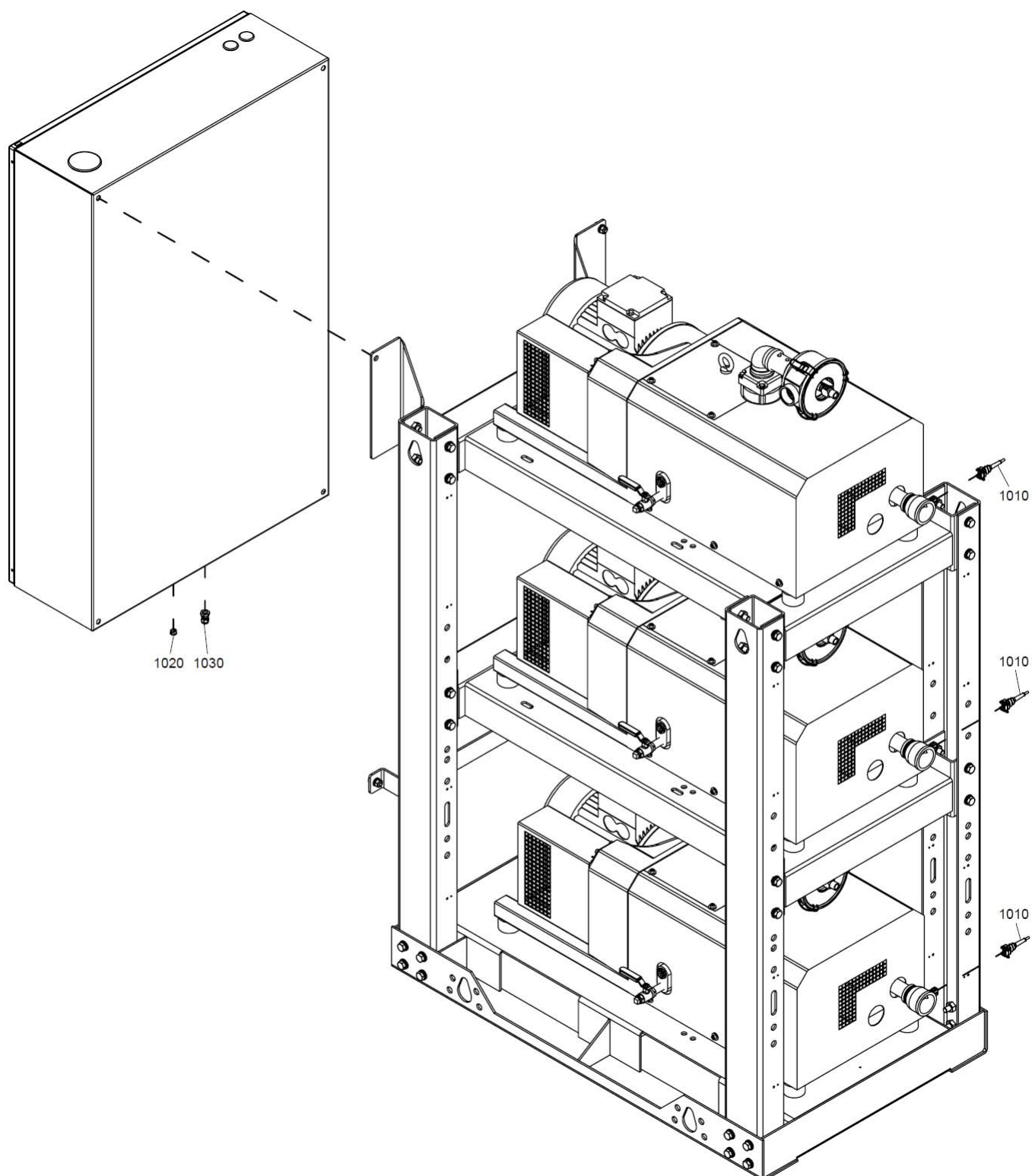
4107 8529 05-01

Cable assembly - Triplex - Modular - DOL - 5.4hp, 6.4hp, 7.5hp & 8.7hp

30

Ref.No.	Part Number	Qty	Name	Remarks
1 010	4107 6511 37	3	Cable RTD	
1 020	4107 6519 14	18	Plug	
1 030	4107 6519 16	3	Plug	
1 040	4107 6509 02	3	Cable gland	

31

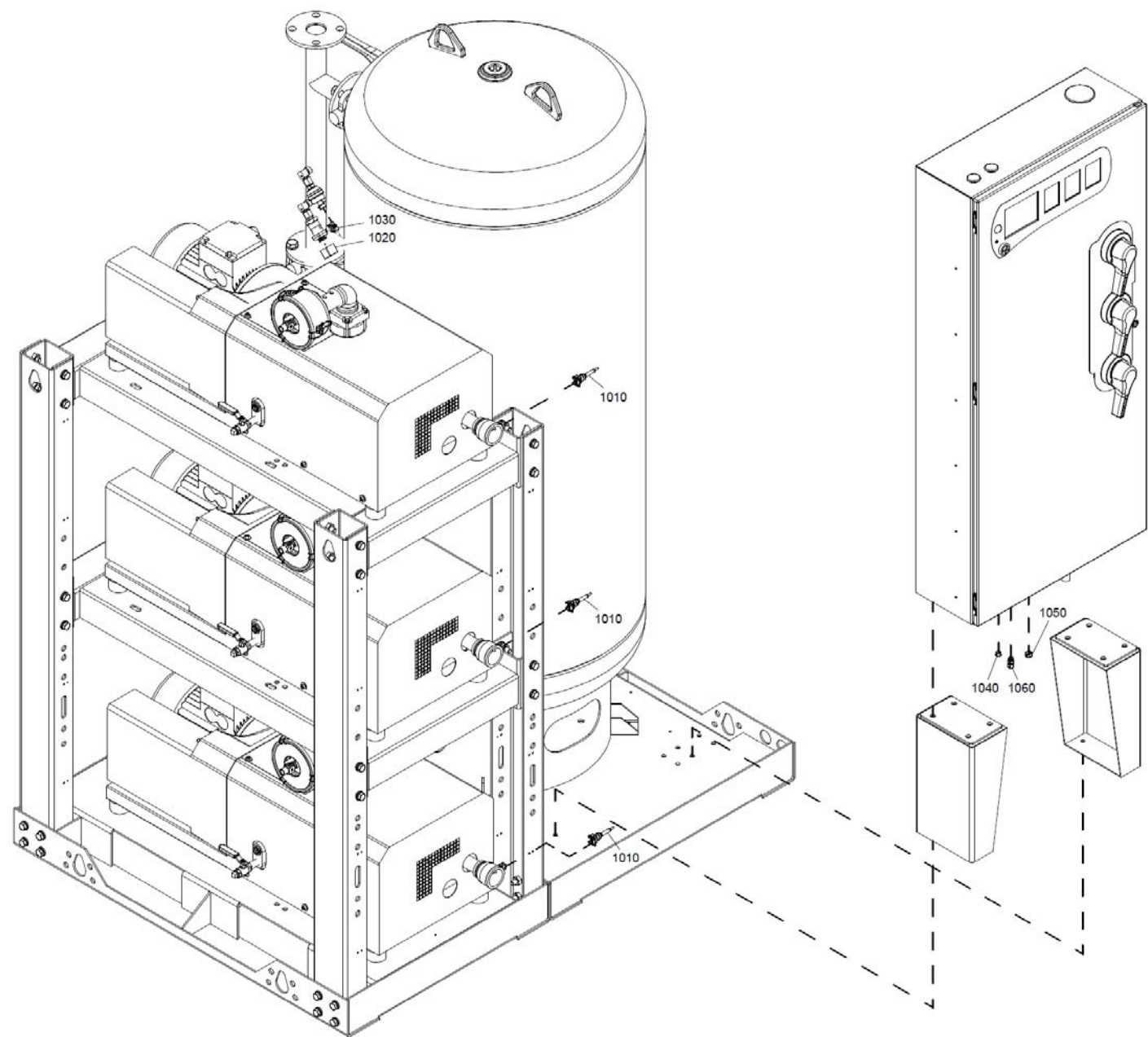


4107 8529 06-01

Cable assembly - Triplex - Modular - VSD - 5.4hp, 6.4hp, 7.5hp & 8.7hp

31

Ref.No.	Part Number	Qty	Name	Remarks
1 010	4107 6511 37	3	Cable RTD	
1 020	4107 6519 14	5	Plug	
1 030	4107 6509 02	3	Cable gland	

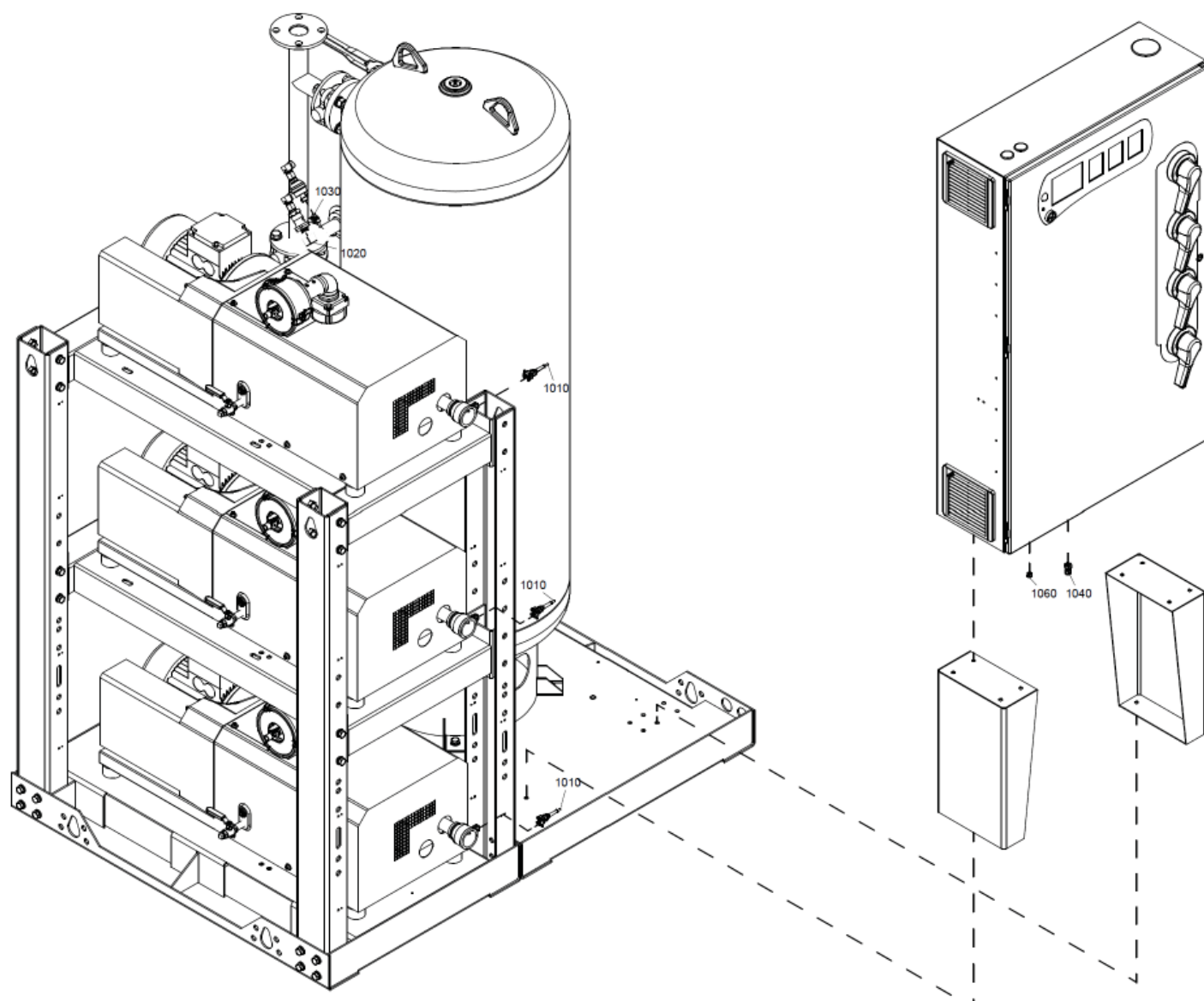


**Cable assembly - Triplex - Single point connection - DOL -
5.4hp, 6.4hp, 7.5hp & 8.7hp**

32

Ref.No.	Part Number	Qty	Name	Remarks
1 010	4107 6511 37	3	Cable RTD	
1 020	4107 6513 86	1	Cable solenoid/Backup pressure switch	
1 030	4107 6511 38	1	Cable pressure transducer	
1 040	4107 6519 14	16	Plug	
1 050	4107 6519 16	3	Plug	
1 060	4107 6509 02	5	Cable gland	

33



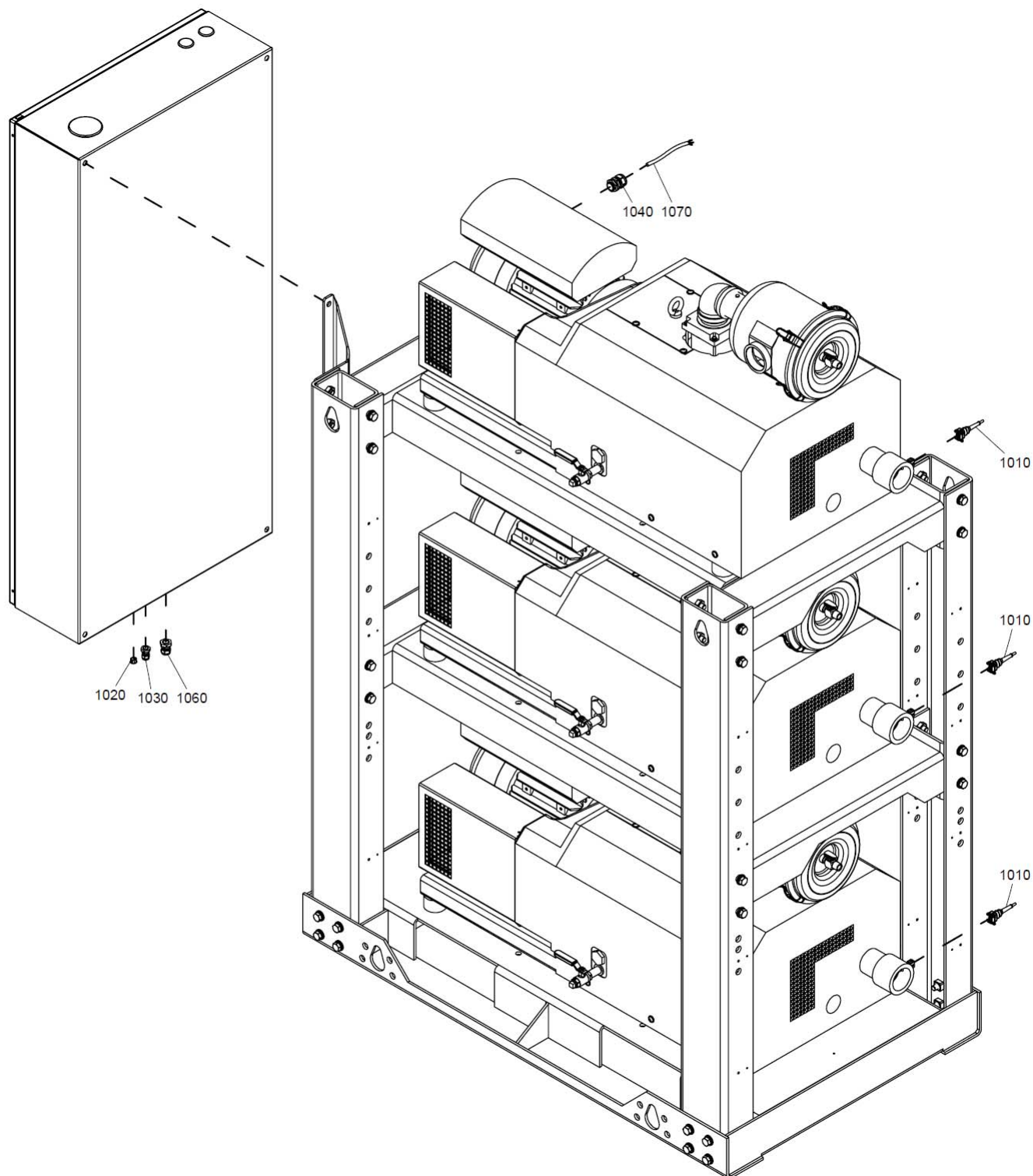
4107 8528 87-01

**Cable assembly - Triplex - Single point connection - VSD -
5.4hp, 6.4hp, 7.5hp & 8.7hp**

33

Ref.No.	Part Number	Qty	Name	Remarks
1 010	4107 6511 37	3	Cable RTD	
1 020	4107 6513 86	1	Cable solenoid/Backup pressure switch	
1 030	4107 6511 38	1	Cable pressure transducer	
1 040	4107 6509 02	5	Cable gland	
1 060	4107 6519 14	3	Plug	

34



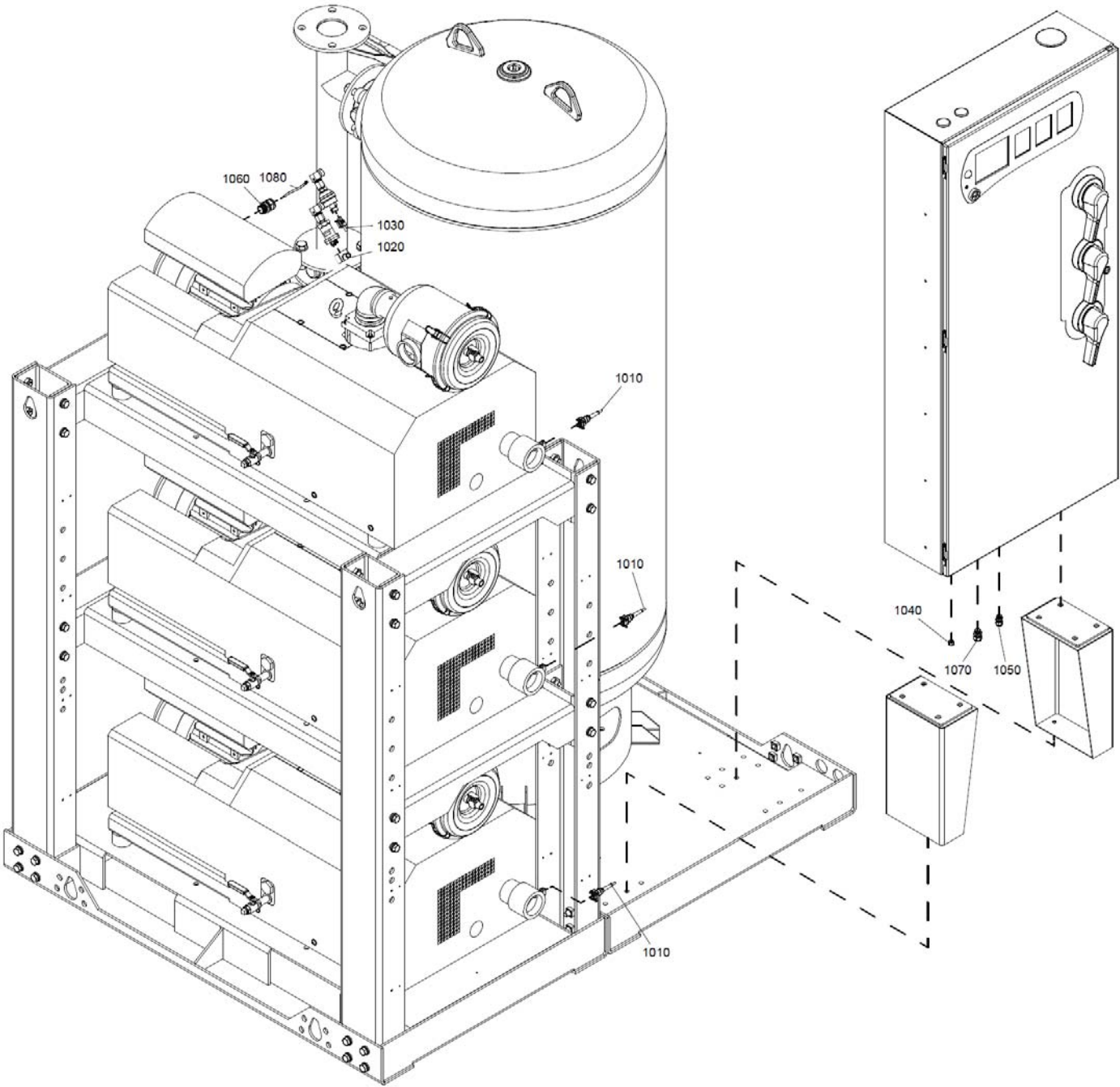
4107 8529 07-01

Cable assembly - Triplex - Modular - DOL - 10hp

34

Ref.No.	Part Number	Qty	Name	Remarks
1 010	4107 6511 37	3	Cable RTD	
1 020	4107 6519 14	18	Plug	
1 030	4107 6509 02	3	Cable gland	
1 040	4107 6509 07	3	Cable gland	
1 060	4107 6509 03	3	Cable gland	
1 070	4107 6514 44	AR	Cable	

35



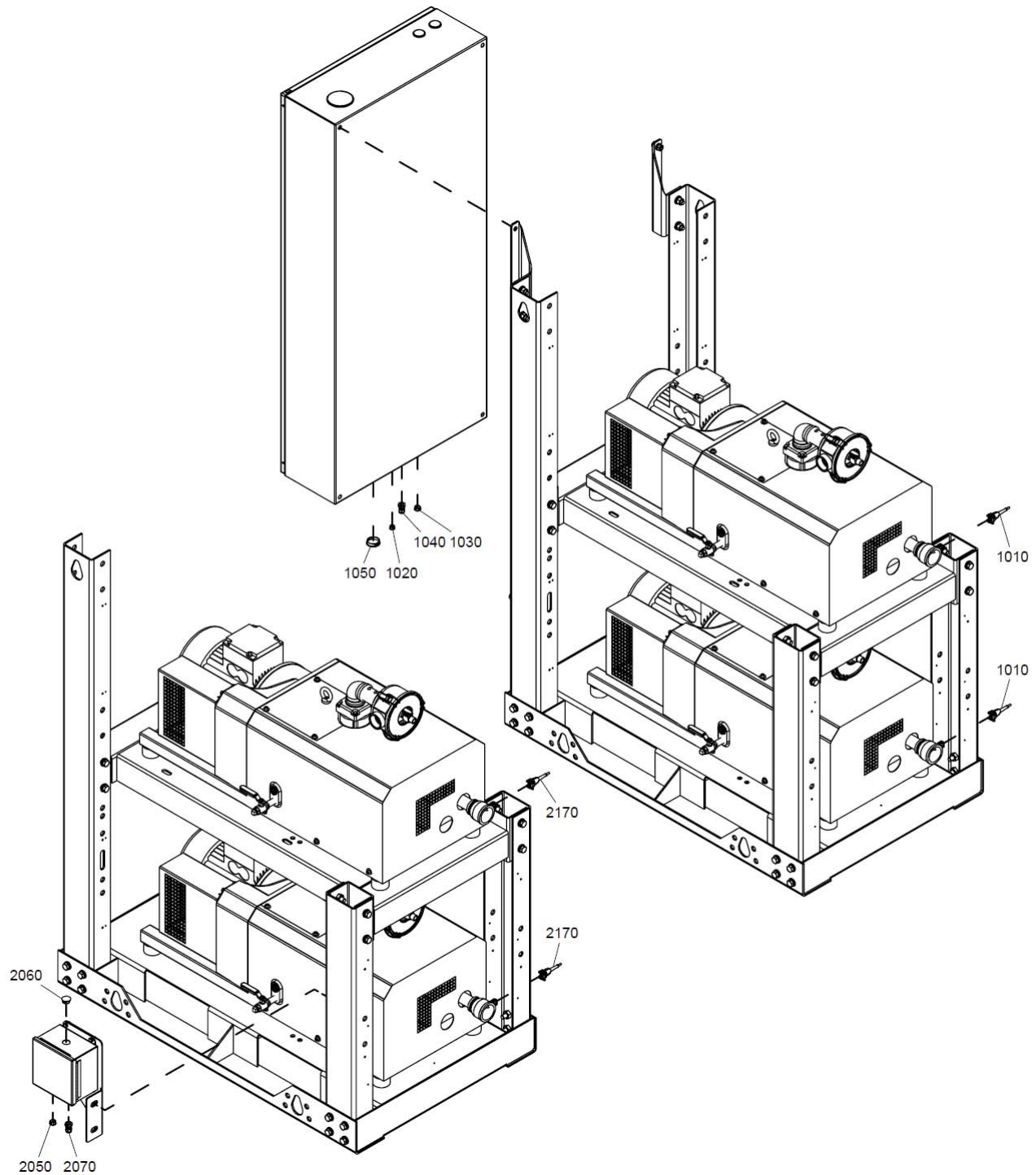
4107 8528 88-01

Cable assembly - Triplex - Single point connection - DOL - 10hp

35

Ref.No.	Part Number	Qty	Name	Remarks
1 010	4107 6511 37	3	Cable RTD	
1 020	4107 6513 86	1	Cable solenoid/Backup pressure switch	
1 030	4107 6511 38	1	Cable pressure transducer	
1 040	4107 6519 14	16	Plug	
1 050	4107 6509 02	5	Cable gland	
1 060	4107 6509 07	3	Cable gland	
1 070	4107 6509 03	3	Cable gland	
1 080	4107 6514 44	AR	Cable	

36



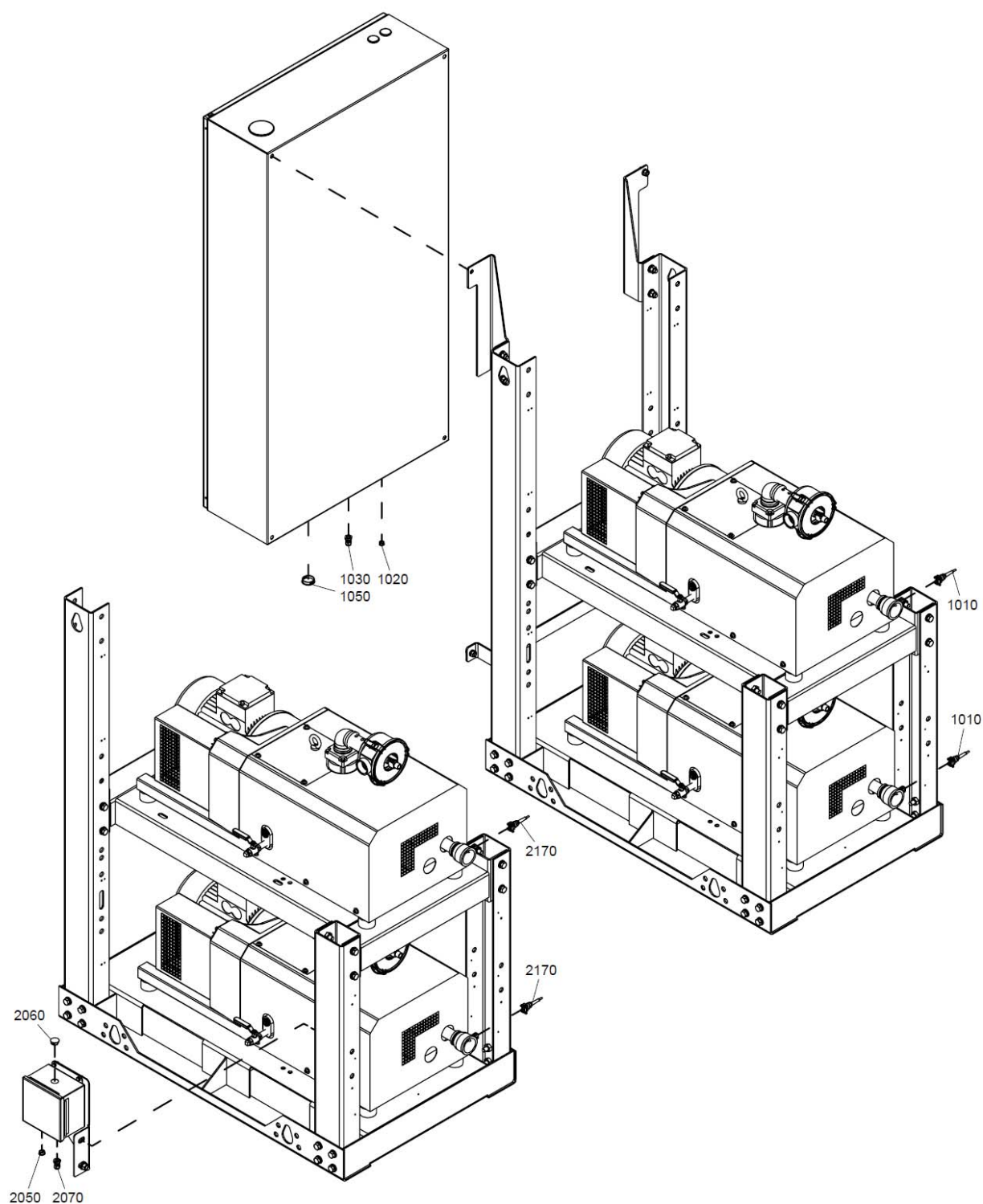
4107 8529 10-01

**Cable assembly - Quadruplex - Modular - DOL -
5.4hp, 6.4hp, 7.5hp & 8.7hp**

36

Ref.No.	Part Number	Qty	Name	Remarks
1 010	4107 6511 37	2	Cable RTD	
1 020	4107 6519 14	23	Plug	
1 030	4107 6519 16	4	Plug	
1 040	4107 6509 02	2	Cable gland	
1 050	4107 6519 22	2	Plug	
2 050	4107 6519 16	2	Plug	
2 060	4107 6519 18	1	Plug	
2 070	4107 6509 02	2	Cable gland	
2 170	4107 6511 37	2	Cable RTD	

37



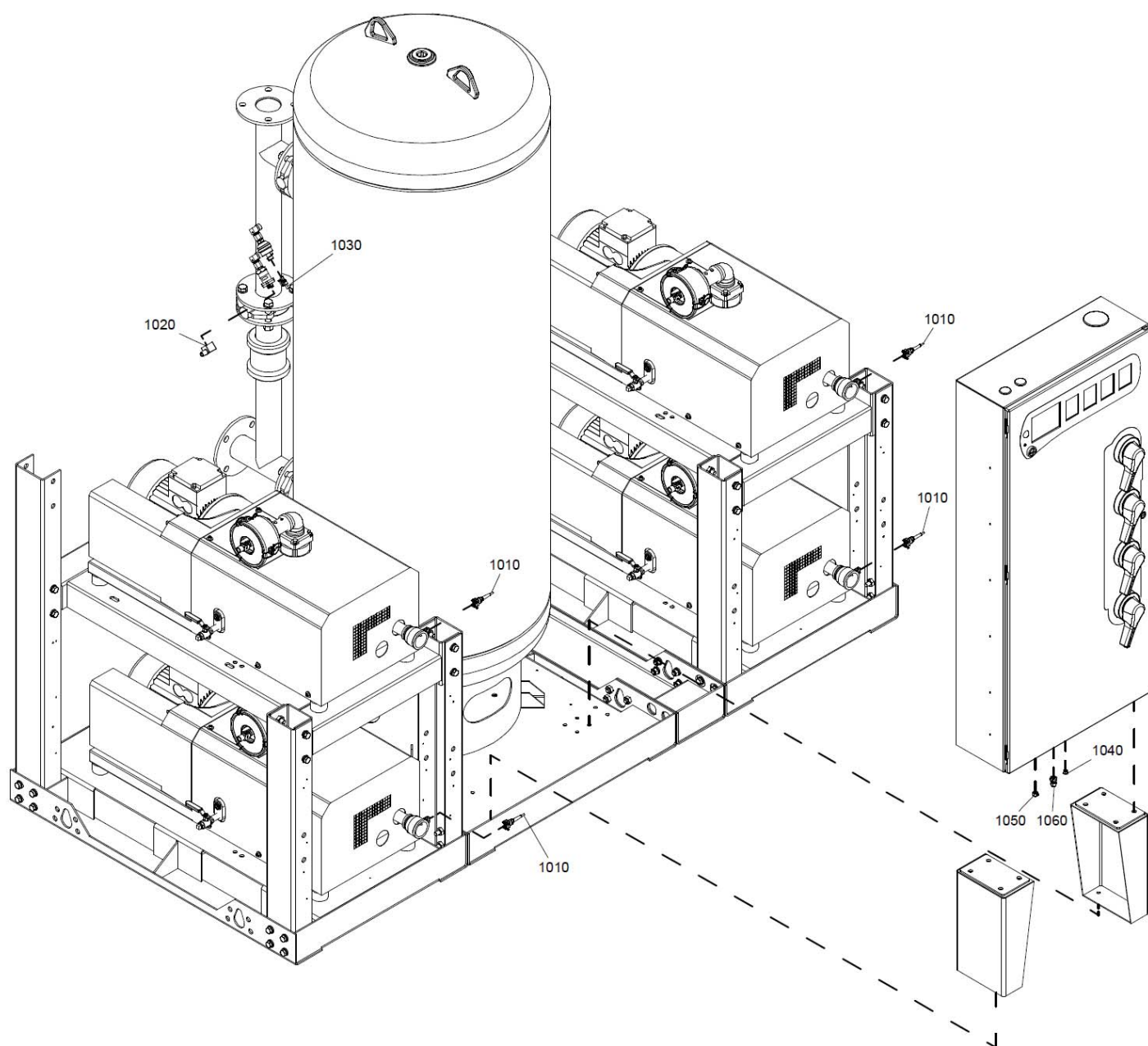
4107 8529 11-01

**Cable assembly - Quadruplex - Modular - VSD -
5.4hp, 6.4hp, 7.5hp & 8.7hp**

37

Ref.No.	Part Number	Qty	Name	Remarks
1 010	4107 6511 37	2	Cable RTD	
1 020	4107 6519 14	8	Plug	
1 030	4107 6509 02	2	Cable gland	
1 050	4107 6519 22	2	Plug	
2 050	4107 6519 16	2	Plug	
2 060	4107 6519 18	1	Plug	
2 070	4107 6509 02	2	Cable gland	
2 170	4107 6511 37	2	Cable RTD	

38



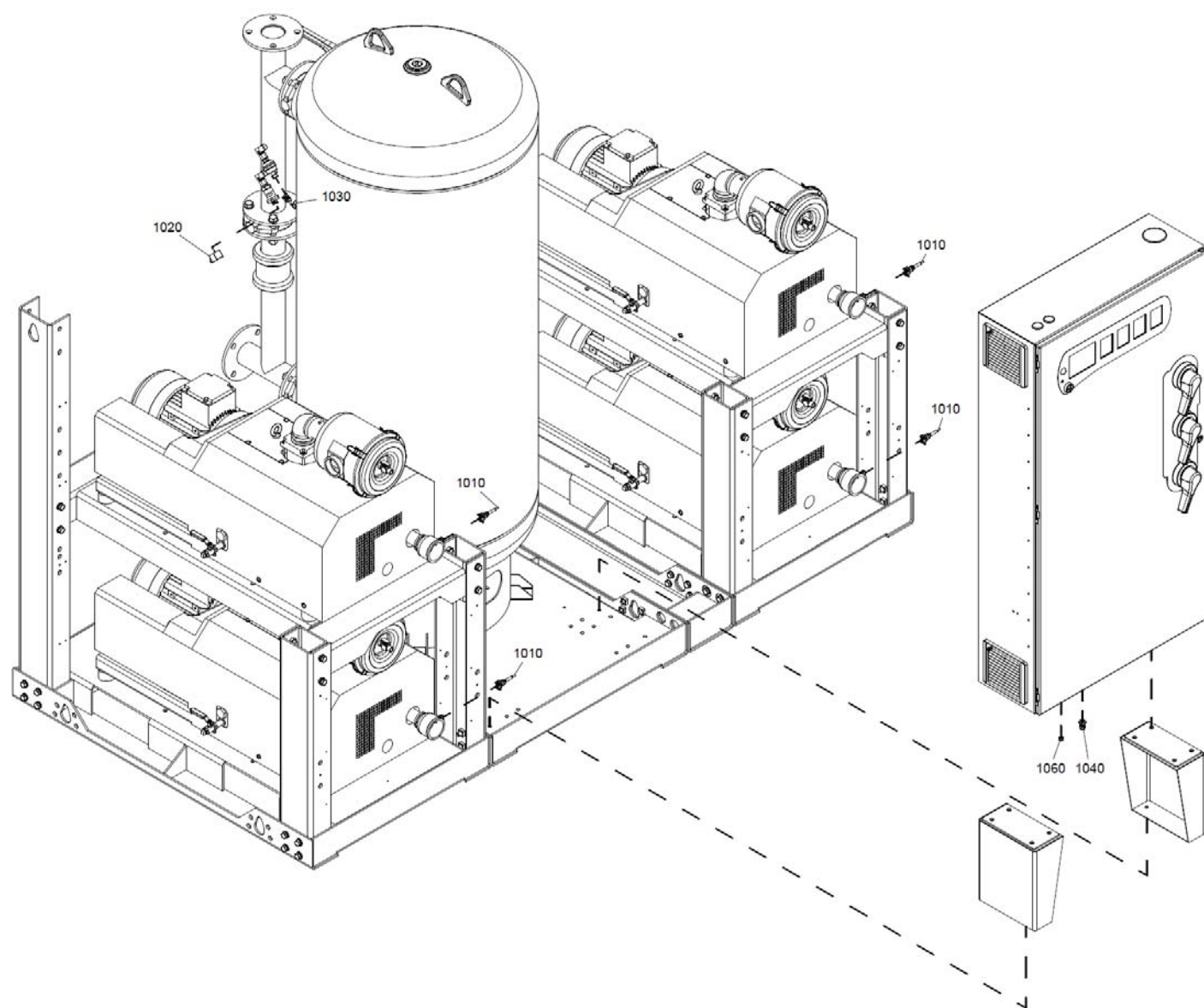
4107 8528 91-01

**Cable assembly - Quadruplex - Single point connection - DOL -
5.4hp, 6.4hp, 7.5hp & 8.7hp**

38

Ref.No.	Part Number	Qty	Name	Remarks
1 010	4107 6511 37	4	Cable RTD	
1 020	4107 6513 86	1	Cable solenoid/Backup pressure switch	
1 030	4107 6511 38	1	Cable pressure transducer	
1 040	4107 6519 14	19	Plug	
1 050	4107 6519 16	4	Plug	
1 060	4107 6509 02	6	Cable gland	

39



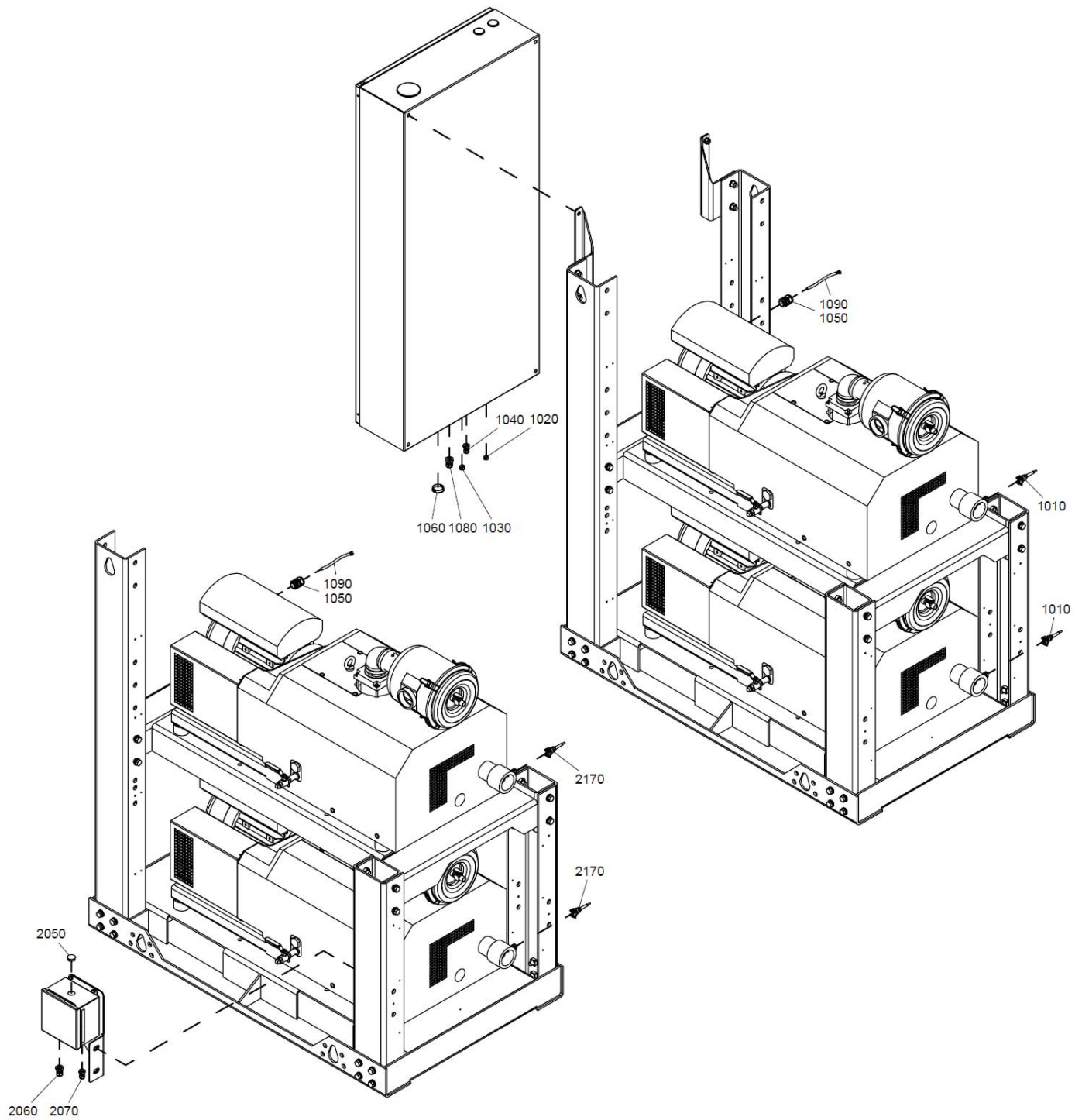
4107 8528 92-01

**Cable assembly - Quadruplex - Single point connection - VSD -
6.4hp, 7.5hp & 8.7hp**

39

Ref.No.	Part Number	Qty	Name	Remarks
1 010	4107 6511 37	4	Cable RTD	
1 020	4107 6513 86	1	Cable solenoid/Backup pressure switch	
1 030	4107 6511 38	1	Cable pressure transducer	
1 040	4107 6509 02	6	Cable gland	
1 060	4107 6519 14	4	Plug	

40



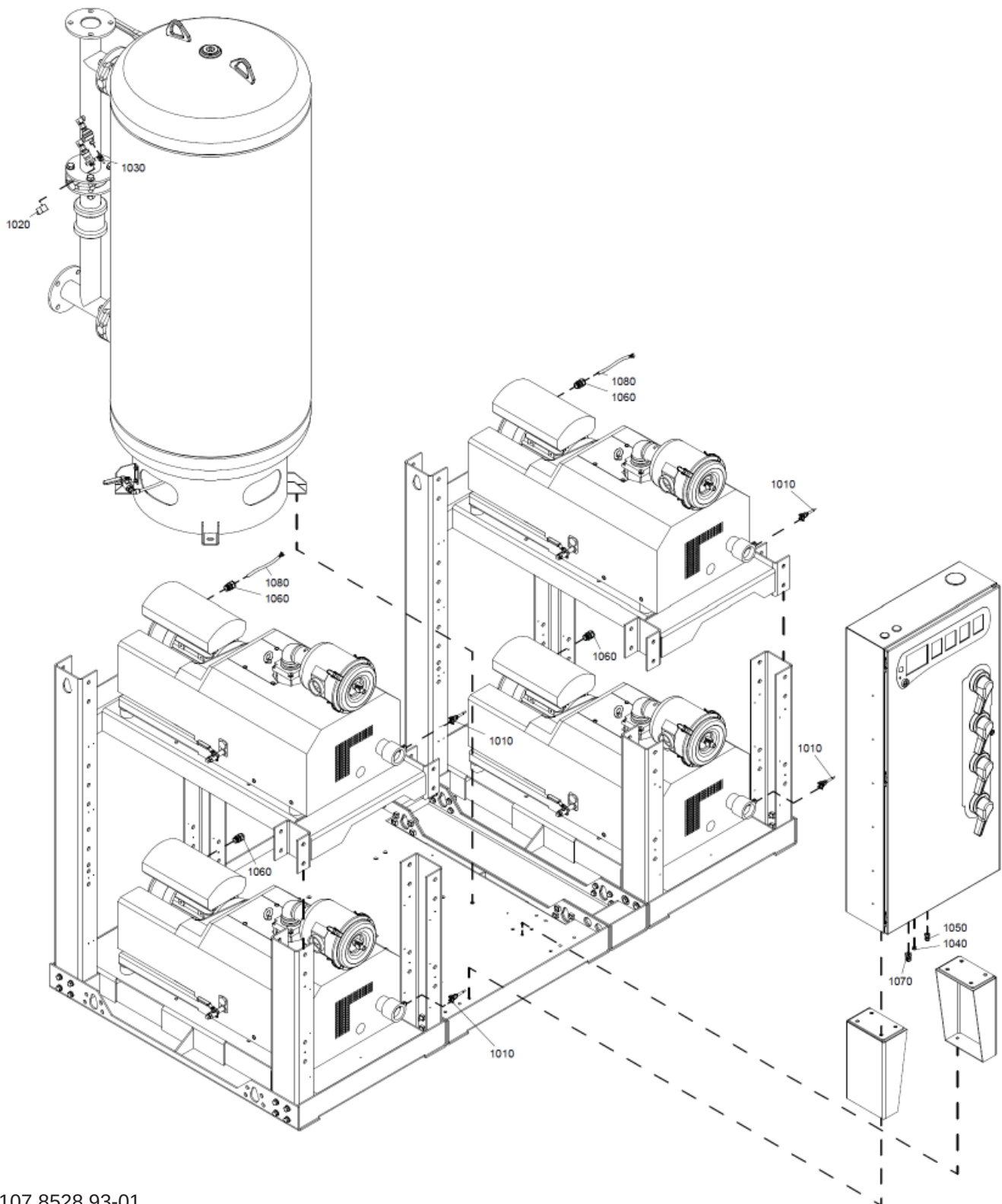
4107 8529 12-01

Cable assembly - Quadruplex - Modular - DOL - 10hp

40

Ref.No.	Part Number	Qty	Name	Remarks
1 010	4107 6511 37	2	Cable RTD	
1 020	4107 6519 14	23	Plug	
1 030	4107 6519 16	2	Plug	
1 040	4107 6509 02	2	Cable gland	
1 050	4107 6509 07	4	Cable gland	
1 060	4107 6519 22	2	Plug	
1 080	4107 6509 03	2	Cable gland	
1 090	4107 6514 44	AR	Cable	
2 050	4107 6519 18	1	Plug	
2 060	4107 6509 03	2	Cable gland	
2 070	4107 6509 02	2	Cable gland	
2 170	4107 6511 37	2	Cable RTD	

41



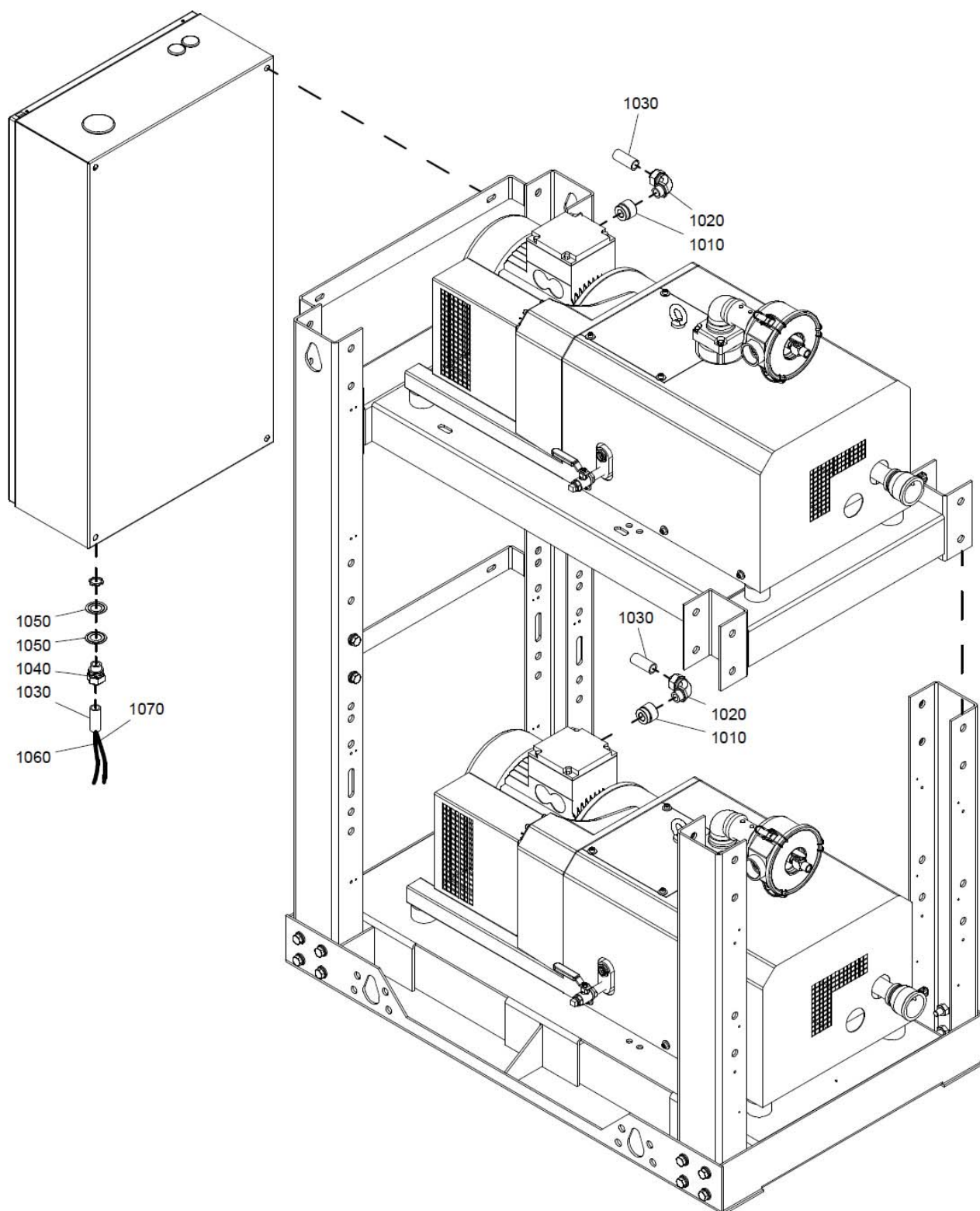
4107 8528 93-01

Cable assembly - Quadruplex - Single point connection - DOL - 10hp

41

Ref.No.	Part Number	Qty	Name	Remarks
1 010	4107 6511 37	4	Cable RTD	
1 020	4107 6513 86	1	Cable solenoid/Backup pressure switch	
1 030	4107 6511 38	1	Cable pressure transducer	
1 040	4107 6519 14	19	Plug	
1 050	4107 6509 02	6	Cable gland	
1 060	4107 6509 07	4	Cable gland	
1 070	4107 6509 03	4	Cable gland	
1 080	4107 6514 44	AR	Cable	

42



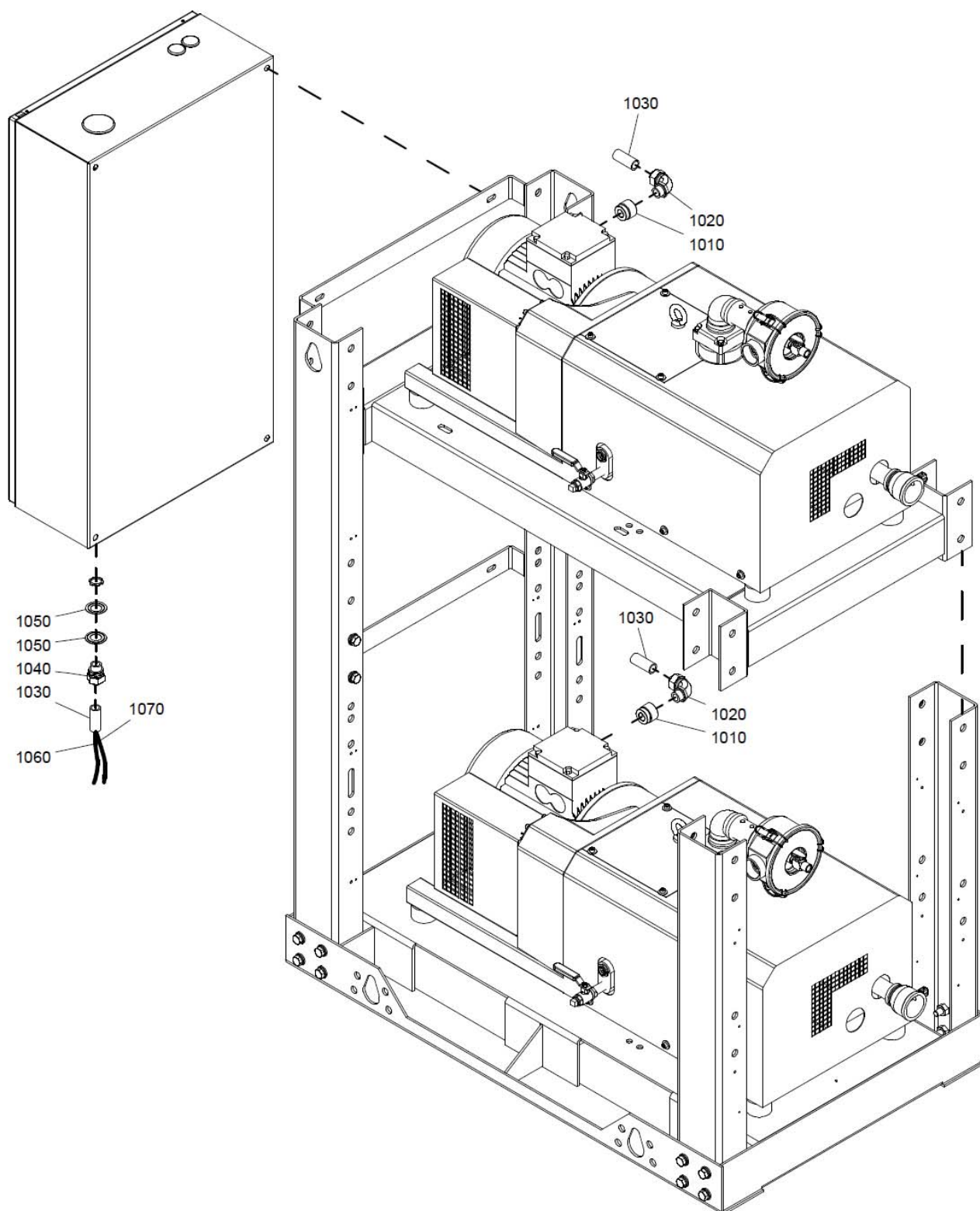
4107 8529 46-01

**Motor wiring - Duplex - Modular and Vertical stackmount -
2hp, 3hp, 4hp, 5.4hp, 6.4hp, 7.5hp & 8.7hp**

42

Ref.No.	Part Number	Qty	Name	Remarks
1 010		2	Adapter	
	4107 6526 17		2hp Vertical stackmount	
	4107 6526 17		3hp Vertical stackmount	
	4107 6526 17		4hp Vertical stackmount	
	4107 6526 17		5.4hp Vertical stackmount	
	4107 6526 17		5.4hp Modular	
	4107 6526 18		6.4hp 208V 60Hz Modular	
	4107 6526 18		6.4hp 230V 60Hz Modular	
	4107 6526 17		6.4hp 380V 50Hz Modular	
	4107 6526 17		6.4hp 460V 60Hz Modular	
	4107 6526 18		7.5hp 208V 60Hz Modular	
	4107 6526 18		7.5hp 230V 60Hz Modular	
	4107 6526 17		7.5hp 380V 50Hz Modular	
	4107 6526 17		7.5hp 460V 60Hz Modular	
	4107 6526 18		8.7hp 208V 60Hz Modular	
	4107 6526 18		8.7hp 230V 60Hz Modular	
	4107 6526 17		8.7hp 380V 50Hz Modular	
	4107 6526 17		8.7hp 460V 60Hz Modular	
1 020		2	Elbow	
	4107 6514 24		2hp Vertical stackmount	
	4107 6514 24		3hp Vertical stackmount	
	4107 6514 24		4hp Vertical stackmount	
	4107 6514 24		5.4hp Vertical stackmount	
	4107 6514 24		5.4hp Modular	
	4107 6514 25		6.4hp 208V 60Hz Modular	
	4107 6514 25		6.4hp 230V 60Hz Modular	
	4107 6514 24		6.4hp 380V 50Hz Modular	
	4107 6514 24		6.4hp 460V 60Hz Modular	
	4107 6514 25		7.5hp 208V 60Hz Modular	
	4107 6514 25		7.5hp 230V 60Hz Modular	
	4107 6514 24		7.5hp 380V 50Hz Modular	
	4107 6514 24		7.5hp 460V 60Hz Modular	
	4107 6514 25		8.7hp 208V 60Hz Modular	
	4107 6514 25		8.7hp 230V 60Hz Modular	
	4107 6514 24		8.7hp 380V 50Hz Modular	
	4107 6514 24		8.7hp 460V 60Hz Modular	
1 030		AR	Conduit	
	4107 6514 11		2hp Vertical stackmount	
	4107 6514 11		3hp Vertical stackmount	
	4107 6514 11		4hp Vertical stackmount	
	4107 6514 11		5.4hp Vertical stackmount	
	4107 6514 11		5.4hp Modular	
	4107 6514 12		6.4hp 208V 60Hz Modular	
	4107 6514 12		6.4hp 230V 60Hz Modular	
	4107 6514 11		6.4hp 380V 50Hz Modular	
	4107 6514 11		6.4hp 460V 60Hz Modular	
	4107 6514 12		7.5hp 208V 60Hz Modular	
	4107 6514 12		7.5hp 230V 60Hz Modular	

42



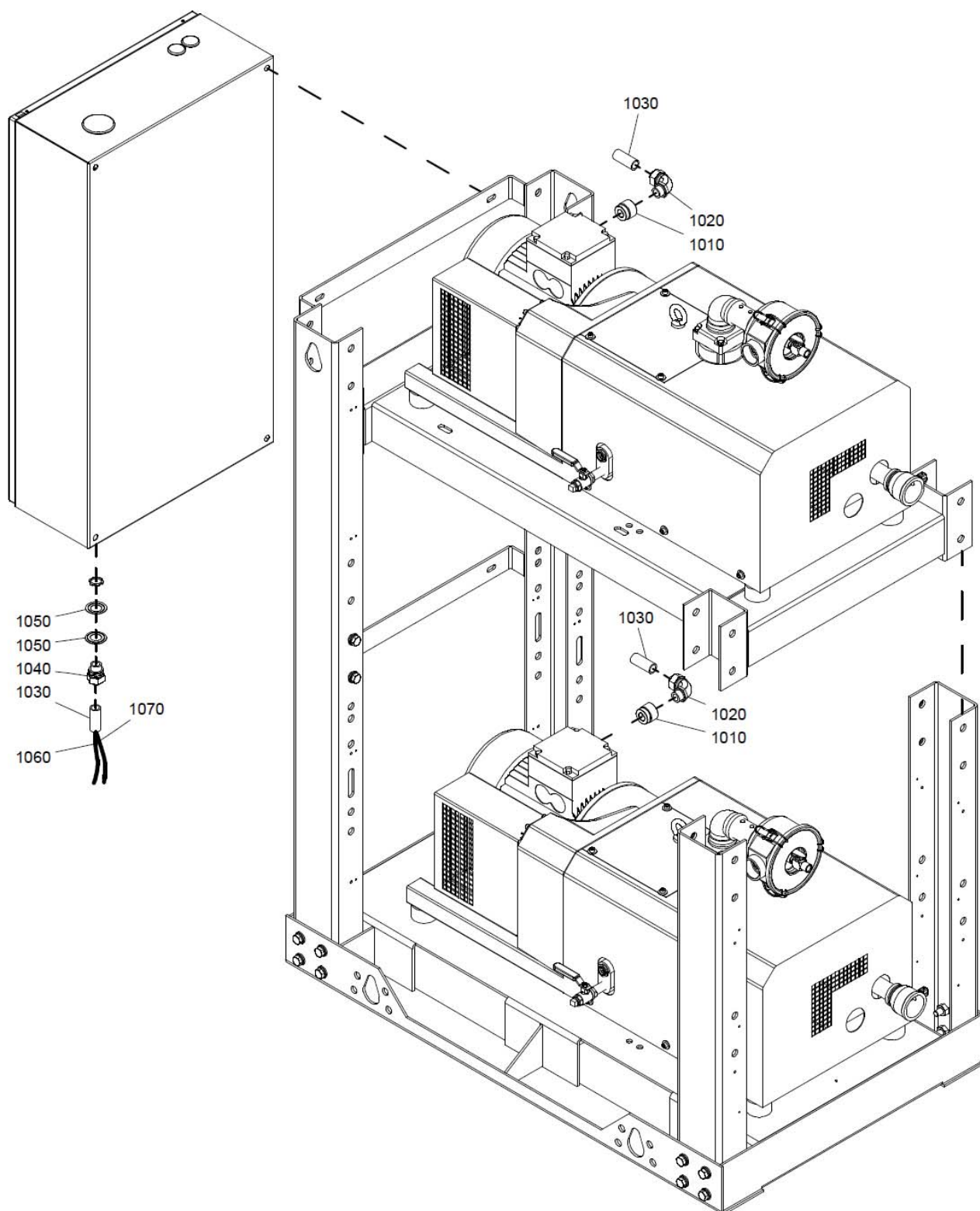
4107 8529 46-01

**Motor wiring - Duplex - Modular and Vertical stackmount -
2hp, 3hp, 4hp, 5.4hp, 6.4hp, 7.5hp & 8.7hp**

42

Ref.No.	Part Number	Qty	Name	Remarks
1 040	4107 6514 11	2	7.5hp 380V 50Hz Modular	
	4107 6514 11		7.5hp 460V 60Hz Modular	
	4107 6514 12		8.7hp 208V 60Hz Modular	
	4107 6514 12		8.7hp 230V 60Hz Modular	
	4107 6514 11		8.7hp 380V 50Hz Modular	
	4107 6514 11		8.7hp 460V 60Hz Modular	
			Connector	
	4107 6514 19		2hp Vertical stackmount	
	4107 6514 19		3hp Vertical stackmount	
	4107 6514 19		4hp Vertical stackmount	
	4107 6514 19		5.4hp Vertical stackmount	
	4107 6514 19		5.4hp Modular	
	4107 6514 20		6.4hp 208V 60Hz Modular	
	4107 6514 20		6.4hp 230V 60Hz Modular	
	4107 6514 19		6.4hp 380V 50Hz Modular	
	4107 6514 19		6.4hp 460V 60Hz Modular	
	4107 6514 20		7.5hp 208V 60Hz Modular	
	4107 6514 20		7.5hp 230V 60Hz Modular	
	4107 6514 19		7.5hp 380V 50Hz Modular	
	4107 6514 19		7.5hp 460V 60Hz Modular	
1 050	4107 6514 20	4	8.7hp 208V 60Hz Modular	
	4107 6514 20		8.7hp 230V 60Hz Modular	
	4107 6514 19		8.7hp 380V 50Hz Modular	
	4107 6514 19		8.7hp 460V 60Hz Modular	
			Washer	
	4107 6509 83		2hp Vertical stackmount	
	4107 6509 83		3hp Vertical stackmount	
	4107 6509 83		4hp Vertical stackmount	
	4107 6509 83		5.4hp Vertical stackmount	
	4107 6509 83		5.4hp Modular	
	4107 6517 99		6.4hp 208V 60Hz Modular	
	4107 6517 99		6.4hp 230V 60Hz Modular	
	4107 6509 83		6.4hp 380V 50Hz Modular	
	4107 6509 83		6.4hp 460V 60Hz Modular	
	4107 6517 99		7.5hp 208V 60Hz Modular	
	4107 6517 99		7.5hp 230V 60Hz Modular	
	4107 6509 83		7.5hp 380V 50Hz Modular	
	4107 6509 83		7.5hp 460V 60Hz Modular	
	4107 6517 99		8.7hp 208V 60Hz Modular	
	4107 6517 99		8.7hp 230V 60Hz Modular	
1 060	4107 6509 83	AR	8.7hp 380V 50Hz Modular	
	4107 6509 83		8.7hp 460V 60Hz Modular	
			Copper wire black	
	4107 6509 26		2hp Vertical stackmount	
	4107 6509 26		3hp Vertical stackmount	
	4107 6509 26		4hp Vertical stackmount	
	4107 6509 26		5.4hp Vertical stackmount	
	4107 6509 26		5.4hp Modular	

42



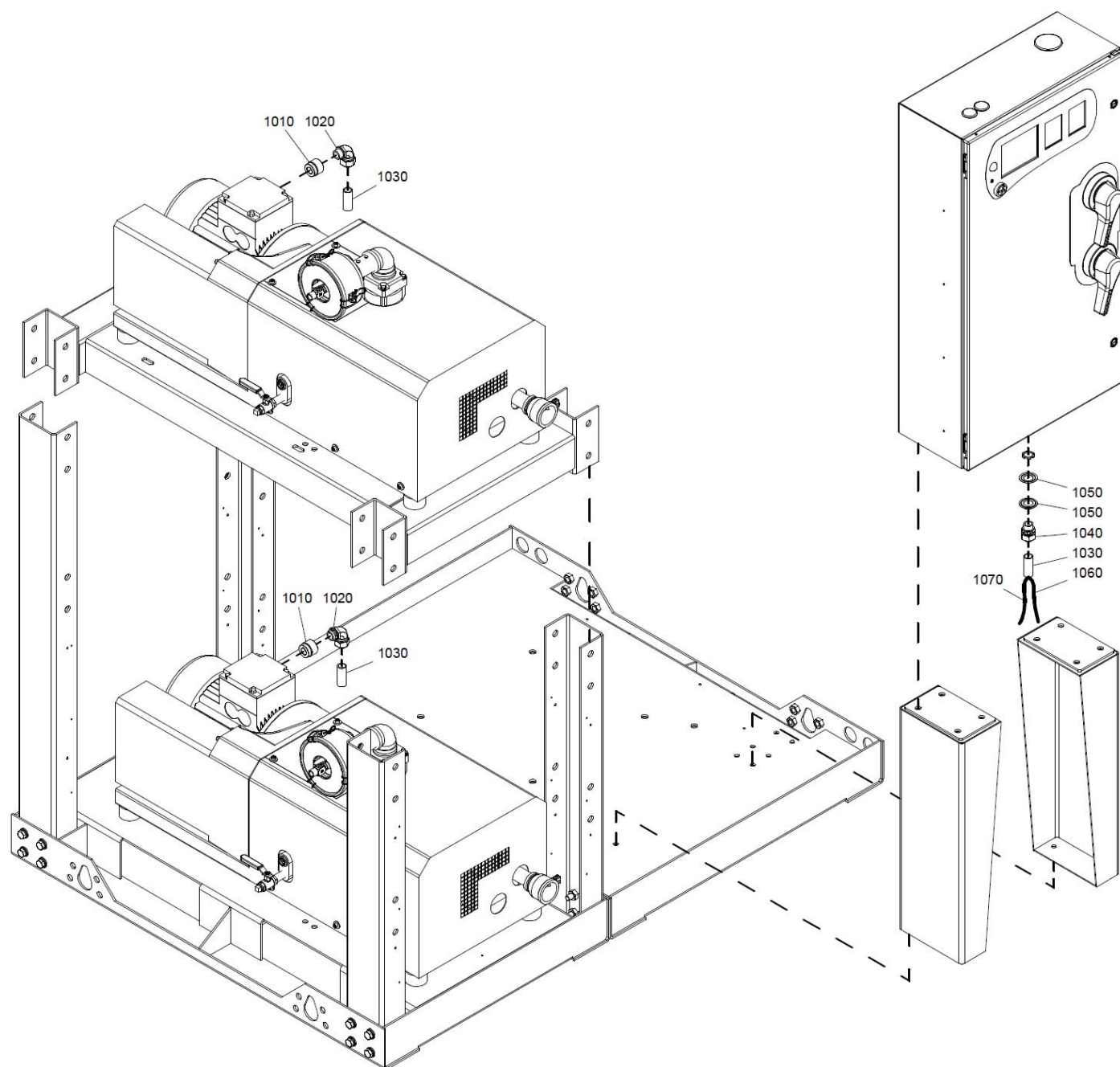
4107 8529 46-01

**Motor wiring - Duplex - Modular and Vertical stackmount -
2hp, 3hp, 4hp, 5.4hp, 6.4hp, 7.5hp & 8.7hp**

42

Ref.No.	Part Number	Qty	Name	Remarks
1070	4107 6509 22	AR	6.4hp 208V 60Hz Modular	
	4107 6509 22		6.4hp 230V 60Hz Modular	
	4107 6509 24		6.4hp 380V 50Hz Modular	
	4107 6509 24		6.4hp 460V 60Hz Modular	
	4107 6509 22		7.5hp 208V 60Hz Modular	
	4107 6509 22		7.5hp 230V 60Hz Modular	
	4107 6509 24		7.5hp 380V 50Hz Modular	
	4107 6509 24		7.5hp 460V 60Hz Modular	
	4107 6509 22		8.7hp 208V 60Hz Modular	
	4107 6509 22		8.7hp 230V 60Hz Modular	
	4107 6509 24		8.7hp 380V 50Hz Modular	
	4107 6509 24		8.7hp 460V 60Hz Modular	
			Copper wire green	
	4107 6509 27		2hp Vertical stackmount	
	4107 6509 27		3hp Vertical stackmount	
	4107 6509 27		4hp Vertical stackmount	
	4107 6509 27		5.4hp Vertical stackmount	
	4107 6509 27		5.4hp Modular	
	4107 6509 23		6.4hp 208V 60Hz Modular	
	4107 6509 23		6.4hp 230V 60Hz Modular	
	4107 6509 25		6.4hp 380V 50Hz Modular	
	4107 6509 25		6.4hp 460V 60Hz Modular	
	4107 6509 23		7.5hp 208V 60Hz Modular	
	4107 6509 23		7.5hp 230V 60Hz Modular	
	4107 6509 25		7.5hp 380V 50Hz Modular	
	4107 6509 25		7.5hp 460V 60Hz Modular	
	4107 6509 23		8.7hp 208V 60Hz Modular	
	4107 6509 23		8.7hp 230V 60Hz Modular	
	4107 6509 25		8.7hp 380V 50Hz Modular	
	4107 6509 25		8.7hp 460V 60Hz Modular	

43



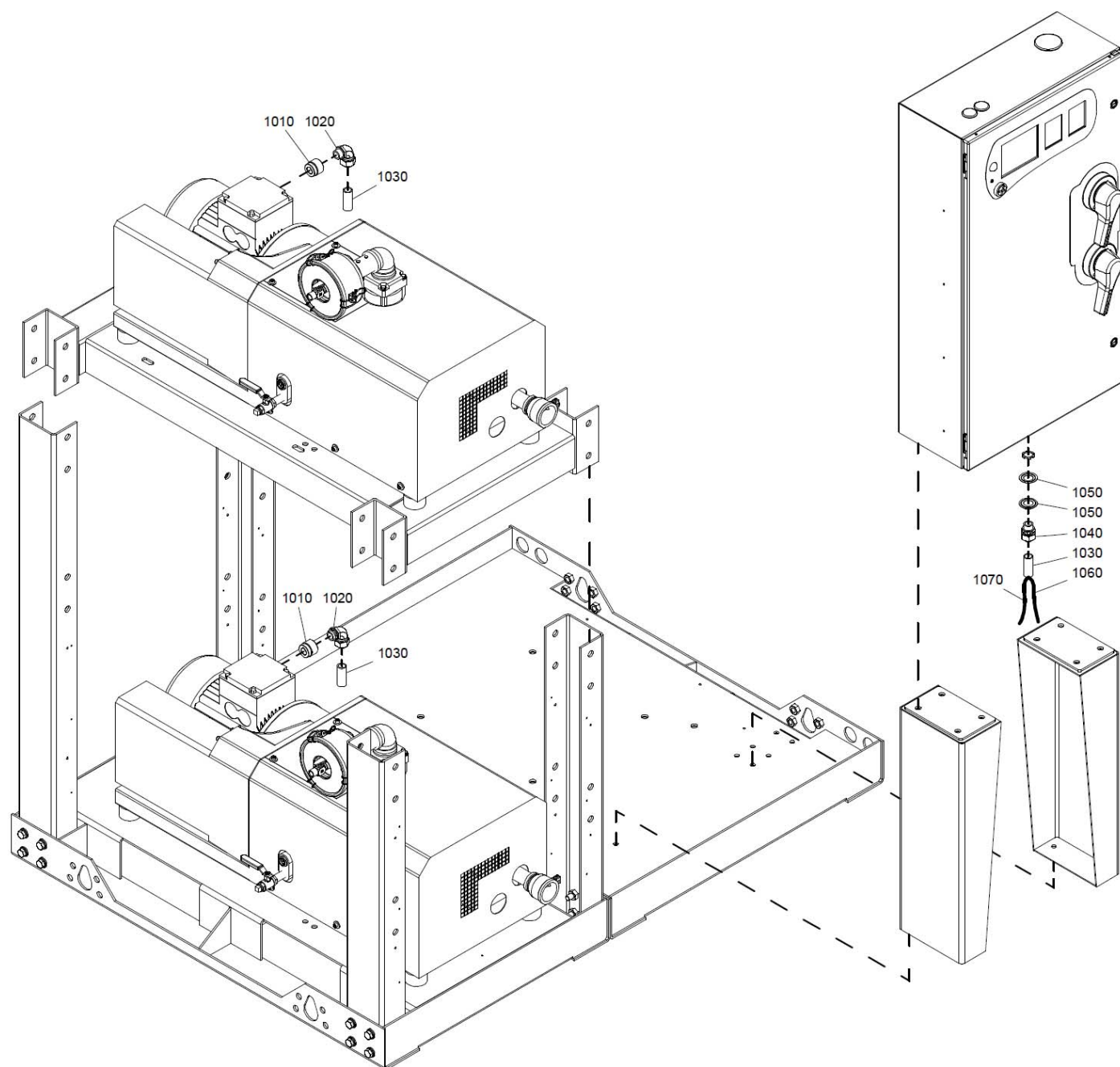
4107 8529 49-01

**Motor wiring - Duplex - Single point connection - 5.4hp,
6.4hp, 7.5hp & 8.7hp**

43

Ref.No.	Part Number	Qty	Name	Remarks
1 010		2	Adapter	
	4107 6526 17		5.4hp	
	4107 6526 18		6.4hp 208V 60Hz	
	4107 6526 18		6.4hp 230V 60Hz	
	4107 6526 17		6.4hp 380V 50Hz	
	4107 6526 17		6.4hp 460V 60Hz	
	4107 6526 18		7.5hp 208V 60Hz	
	4107 6526 18		7.5hp 230V 60Hz	
	4107 6526 17		7.5hp 380V 50Hz	
	4107 6526 17		7.5hp 460V 60Hz	
	4107 6526 18		8.7hp 208V 60Hz	
	4107 6526 18		8.7hp 230V 60Hz	
	4107 6526 17		8.7hp 380V 50Hz	
	4107 6526 17		8.7hp 460V 60Hz	
1 020		2	Elbow	
	4107 6514 24		5.4hp	
	4107 6514 25		6.4hp 208V 60Hz	
	4107 6514 25		6.4hp 230V 60Hz	
	4107 6514 24		6.4hp 380V 50Hz	
	4107 6514 24		6.4hp 460V 60Hz	
	4107 6514 25		7.5hp 208V 60Hz	
	4107 6514 25		7.5hp 230V 60Hz	
	4107 6514 24		7.5hp 380V 50Hz	
	4107 6514 24		7.5hp 460V 60Hz	
	4107 6514 25		8.7hp 208V 60Hz	
	4107 6514 25		8.7hp 230V 60Hz	
	4107 6514 24		8.7hp 380V 50Hz	
	4107 6514 24		8.7hp 460V 60Hz	
1 030		AR	Conduit	
	4107 6514 11		5.4hp	
	4107 6514 12		6.4hp 208V 60Hz	
	4107 6514 12		6.4hp 230V 60Hz	
	4107 6514 11		6.4hp 380V 50Hz	
	4107 6514 11		6.4hp 460V 60Hz	
	4107 6514 12		7.5hp 208V 60Hz	
	4107 6514 12		7.5hp 230V 60Hz	
	4107 6514 11		7.5hp 380V 50Hz	
	4107 6514 11		7.5hp 460V 60Hz	
	4107 6514 12		8.7hp 208V 60Hz	
	4107 6514 12		8.7hp 230V 60Hz	
	4107 6514 11		8.7hp 380V 50Hz	
	4107 6514 11		8.7hp 460V 60Hz	
1 040		2	Connector	
	4107 6514 19		5.4hp	
	4107 6514 20		6.4hp 208V 60Hz	
	4107 6514 20		6.4hp 230V 60Hz	
	4107 6514 19		6.4hp 380V 50Hz	
	4107 6514 19		6.4hp 460V 60Hz	
	4107 6514 20		7.5hp 208V 60Hz	

43



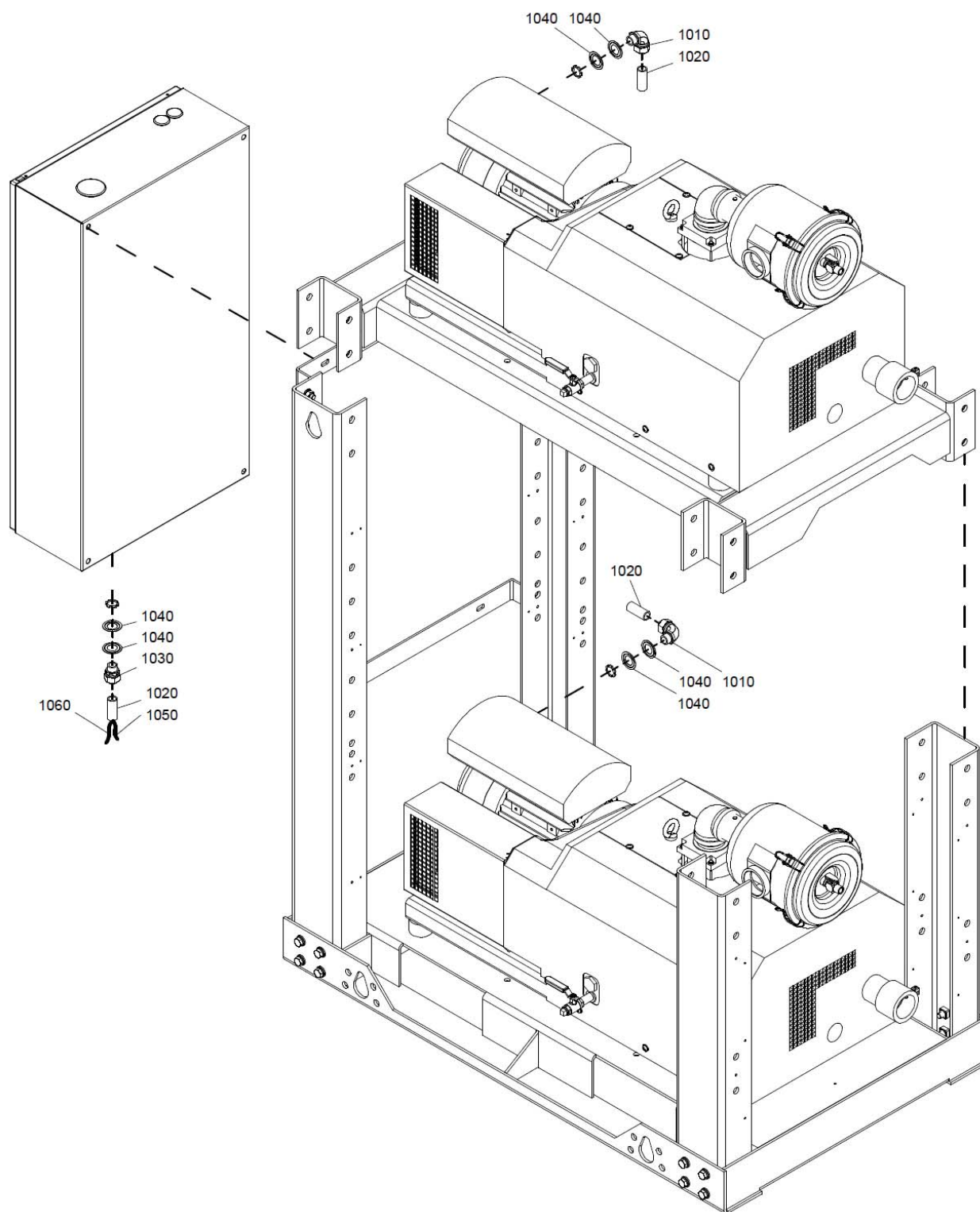
4107 8529 49-01

Motor wiring - Duplex - Single point connection - 5.4hp, 6.4hp, 7.5hp & 8.7hp

43

Ref.No.	Part Number	Qty	Name	Remarks
1 050	4107 6514 20	4	7.5hp 230V 60Hz	
	4107 6514 19		7.5hp 380V 50Hz	
	4107 6514 19		7.5hp 460V 60Hz	
	4107 6514 20		8.7hp 208V 60Hz	
	4107 6514 20		8.7hp 230V 60Hz	
	4107 6514 19		8.7hp 380V 50Hz	
	4107 6514 19		8.7hp 460V 60Hz	
			Washer	
	4107 6509 83		5.4hp	
	4107 6517 99		6.4hp 208V 60Hz	
	4107 6517 99		6.4hp 230V 60Hz	
	4107 6509 83		6.4hp 380V 50Hz	
	4107 6509 83		6.4hp 460V 60Hz	
	4107 6517 99		7.5hp 208V 60Hz	
	4107 6517 99		7.5hp 230V 60Hz	
	4107 6509 83		7.5hp 380V 50Hz	
	4107 6509 83		7.5hp 460V 60Hz	
	4107 6517 99		8.7hp 208V 60Hz	
	4107 6517 99		8.7hp 230V 60Hz	
1 060	4107 6509 83	AR	8.7hp 380V 50Hz	
	4107 6509 83		8.7hp 460V 60Hz	
			Copper wire black	
	4107 6509 26		5.4hp	
	4107 6509 22		6.4hp 208V 60Hz	
	4107 6509 22		6.4hp 230V 60Hz	
	4107 6509 24		6.4hp 380V 50Hz	
	4107 6509 24		6.4hp 460V 60Hz	
	4107 6509 22		7.5hp 208V 60Hz	
	4107 6509 22		7.5hp 230V 60Hz	
	4107 6509 24		7.5hp 380V 50Hz	
	4107 6509 24		7.5hp 460V 60Hz	
	4107 6509 22		8.7hp 208V 60Hz	
	4107 6509 22		8.7hp 230V 60Hz	
	4107 6509 24		8.7hp 380V 50Hz	
	4107 6509 24		8.7hp 460V 60Hz	
1 070		AR	Copper wire green	
	4107 6509 27		5.4hp	
	4107 6509 23		6.4hp 208V 60Hz	
	4107 6509 23		6.4hp 230V 60Hz	
	4107 6509 25		6.4hp 380V 50Hz	
	4107 6509 25		6.4hp 460V 60Hz	
	4107 6509 23		7.5hp 208V 60Hz	
	4107 6509 23		7.5hp 230V 60Hz	
	4107 6509 25		7.5hp 380V 50Hz	
	4107 6509 25		7.5hp 460V 60Hz	
	4107 6509 23		8.7hp 208V 60Hz	
	4107 6509 23		8.7hp 230V 60Hz	
	4107 6509 25		8.7hp 380V 50Hz	
	4107 6509 25		8.7hp 460V 60Hz	

44



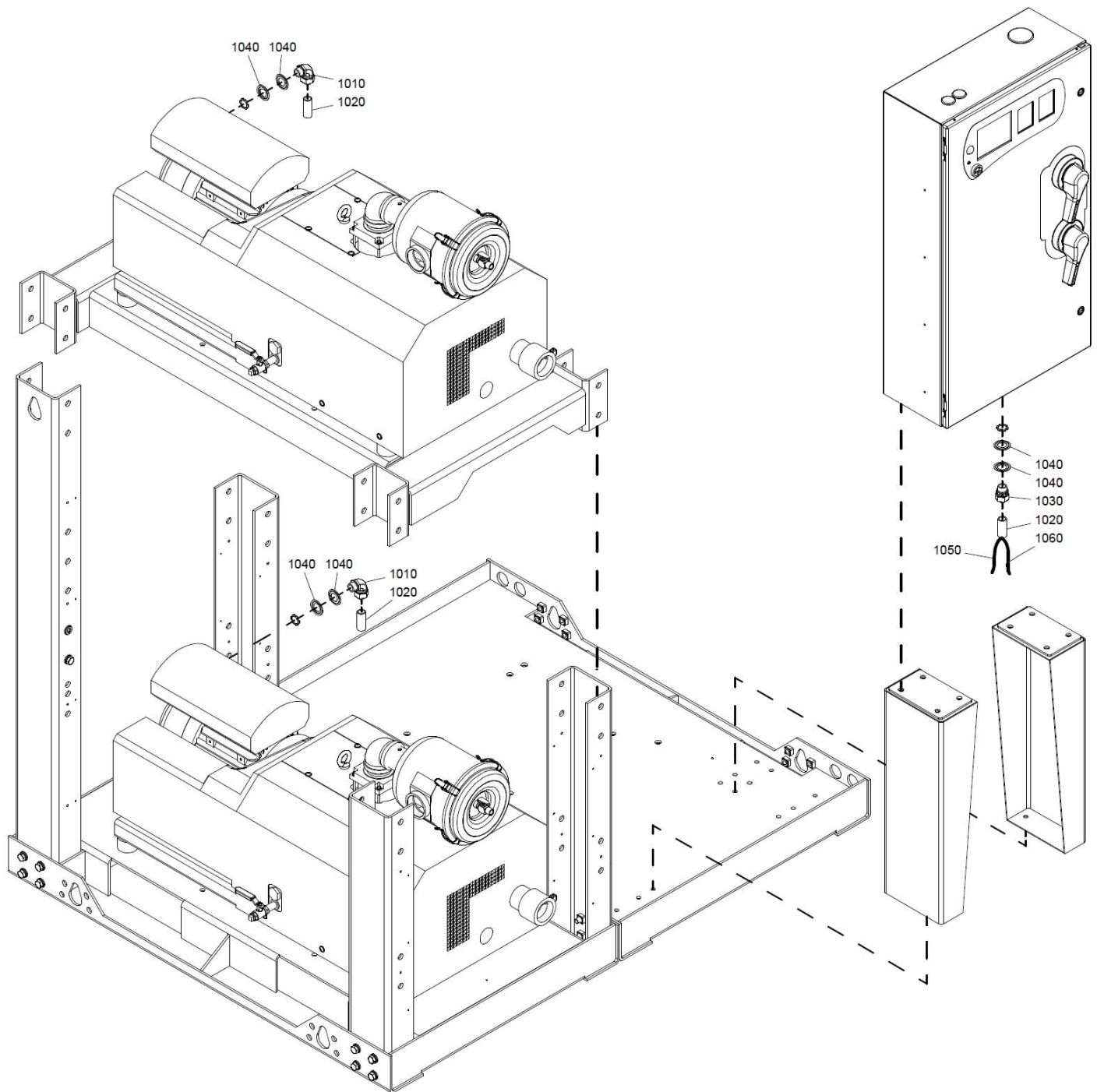
4107 8529 47-01

Motor wiring - Duplex - Modular - 10hp

44

Ref.No.	Part Number	Qty	Name	Remarks
1 010	4107 6514 24	2	Elbow	
1 020	4107 6514 11	AR	Conduit	
1 030	4107 6514 19	2	Connector	
1 040	4107 6509 83	8	Washer	
1 050	4107 6509 24	AR	Copper wire black	
1 060	4107 6509 25	AR	Copper wire green	

45



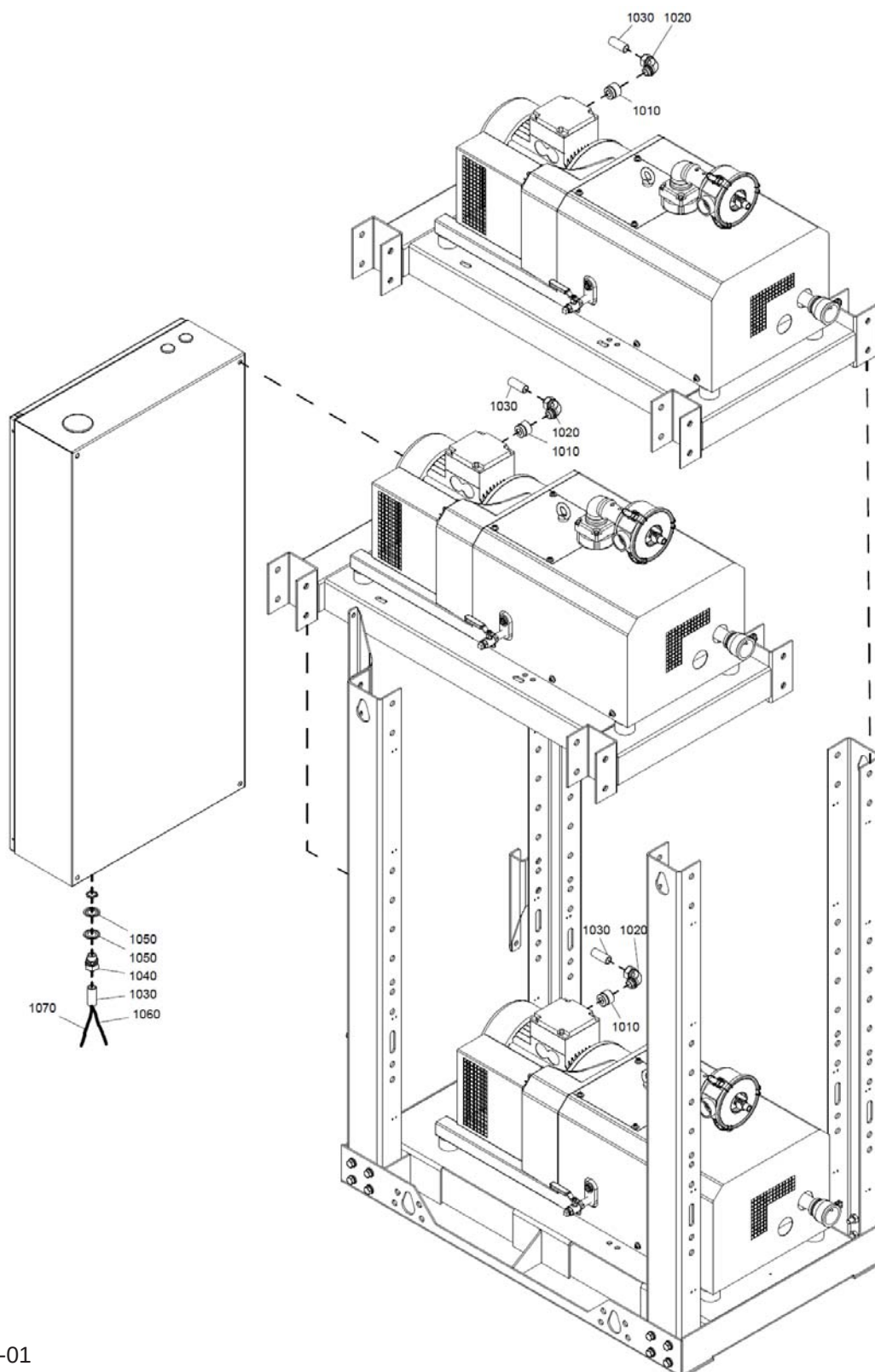
4107 8529 50-01

Motor wiring - Duplex - Single point connection - 10hp

45

Ref.No.	Part Number	Qty	Name	Remarks
1 010	4107 6514 24	2	Elbow	
1 020	4107 6514 11	AR	Conduit	
1 030	4107 6514 19	2	Connector	
1 040	4107 6509 83	8	Washer	
1 050	4107 6509 24	AR	Copper wire black	
1 060	4107 6509 25	AR	Copper wire green	

46



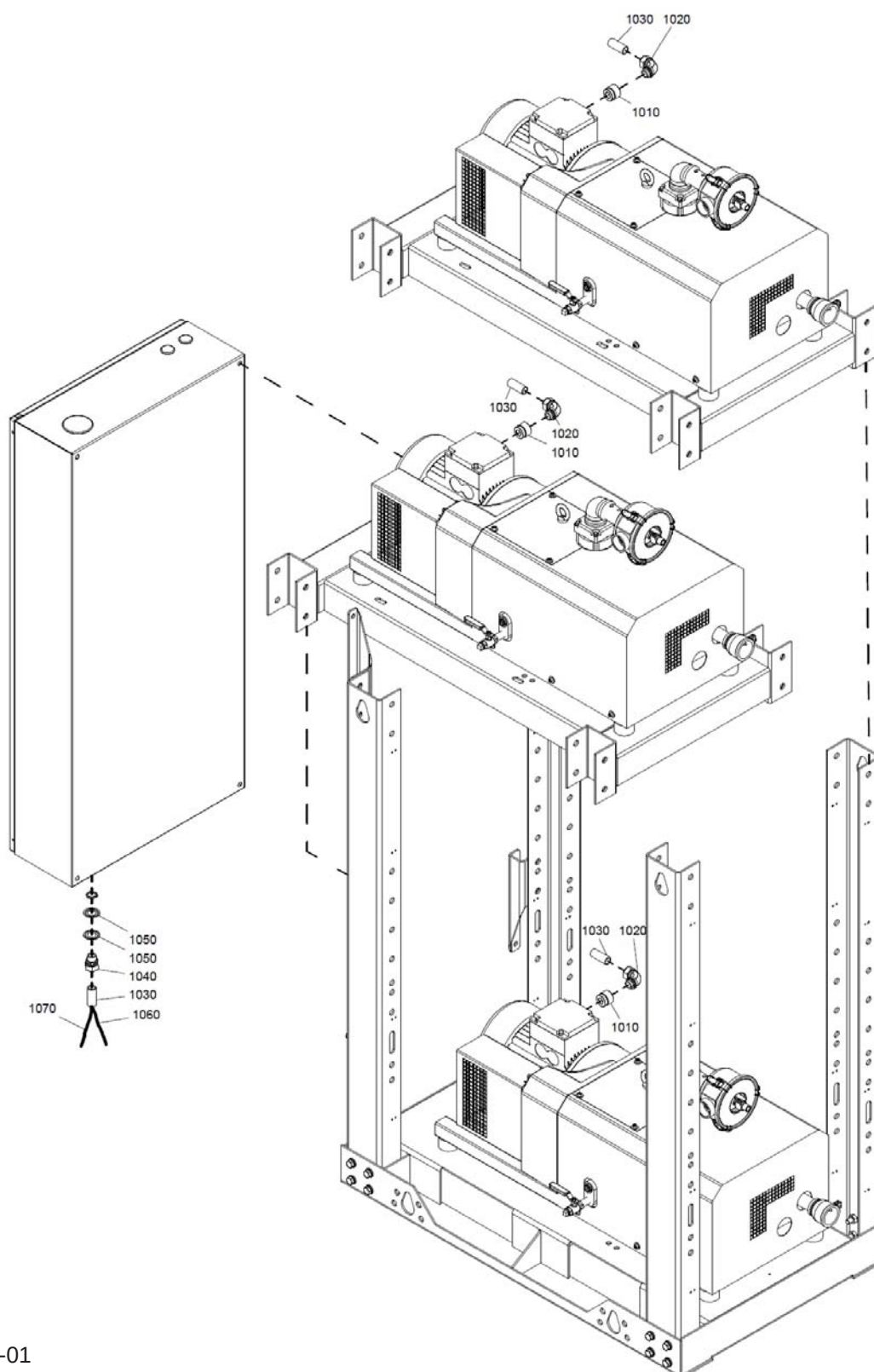
4107 8529 55-01

Motor wiring - Triplex - Modular - 5.4hp, 6.4hp, 7.5hp & 8.7hp

46

Ref.No.	Part Number	Qty	Name	Remarks
1 010		3	Adapter	
	4107 6526 17		5.4hp	
	4107 6526 18		6.4hp 208V 60Hz	
	4107 6526 18		6.4hp 230V 60Hz	
	4107 6526 17		6.4hp 380V 50Hz	
	4107 6526 17		6.4hp 460V 60Hz	
	4107 6526 18		7.5hp 208V 60Hz	
	4107 6526 18		7.5hp 230V 60Hz	
	4107 6526 17		7.5hp 380V 50Hz	
	4107 6526 17		7.5hp 460V 60Hz	
	4107 6526 18		8.7hp 208V 60Hz	
	4107 6526 18		8.7hp 230V 60Hz	
	4107 6526 17		8.7hp 380V 50Hz	
	4107 6526 17		8.7hp 460V 60Hz	
1 020		3	Elbow	
	4107 6514 24		5.4hp	
	4107 6514 25		6.4hp 208V 60Hz	
	4107 6514 25		6.4hp 230V 60Hz	
	4107 6514 24		6.4hp 380V 50Hz	
	4107 6514 24		6.4hp 460V 60Hz	
	4107 6514 25		7.5hp 208V 60Hz	
	4107 6514 25		7.5hp 230V 60Hz	
	4107 6514 24		7.5hp 380V 50Hz	
	4107 6514 24		7.5hp 460V 60Hz	
	4107 6514 25		8.7hp 208V 60Hz	
	4107 6514 25		8.7hp 230V 60Hz	
	4107 6514 24		8.7hp 380V 50Hz	
	4107 6514 24		8.7hp 460V 60Hz	
1 030		AR	Conduit	
	4107 6514 11		5.4hp	
	4107 6514 12		6.4hp 208V 60Hz	
	4107 6514 12		6.4hp 230V 60Hz	
	4107 6514 11		6.4hp 380V 50Hz	
	4107 6514 11		6.4hp 460V 60Hz	
	4107 6514 12		7.5hp 208V 60Hz	
	4107 6514 12		7.5hp 230V 60Hz	
	4107 6514 11		7.5hp 380V 50Hz	
	4107 6514 11		7.5hp 460V 60Hz	
	4107 6514 12		8.7hp 208V 60Hz	
	4107 6514 12		8.7hp 230V 60Hz	
	4107 6514 11		8.7hp 380V 50Hz	
	4107 6514 11		8.7hp 460V 60Hz	
1 040		3	Connector	
	4107 6514 19		5.4hp	
	4107 6514 20		6.4hp 208V 60Hz	
	4107 6514 20		6.4hp 230V 60Hz	
	4107 6514 19		6.4hp 380V 50Hz	
	4107 6514 19		6.4hp 460V 60Hz	
	4107 6514 20		7.5hp 208V 60Hz	

46



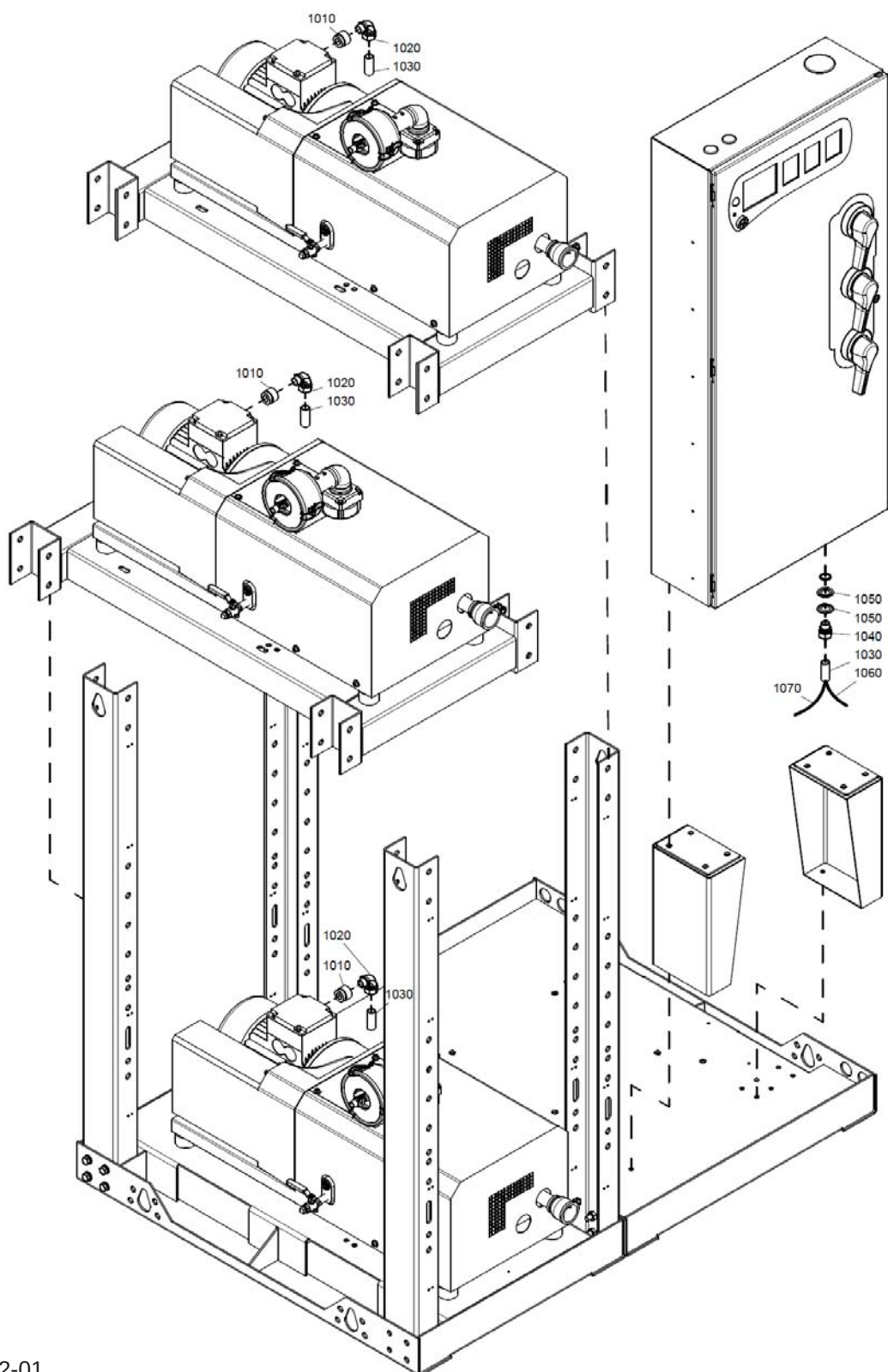
4107 8529 55-01

Motor wiring - Triplex - Modular - 5.4hp, 6.4hp, 7.5hp & 8.7hp

46

Ref.No.	Part Number	Qty	Name	Remarks
1 050	4107 6514 20	6	7.5hp 230V 60Hz	
	4107 6514 19		7.5hp 380V 50Hz	
	4107 6514 19		7.5hp 460V 60Hz	
	4107 6514 20		8.7hp 208V 60Hz	
	4107 6514 20		8.7hp 230V 60Hz	
	4107 6514 19		8.7hp 380V 50Hz	
	4107 6514 19		8.7hp 460V 60Hz	
			Washer	
	4107 6509 83		5.4hp	
	4107 6517 99		6.4hp 208V 60Hz	
	4107 6517 99		6.4hp 230V 60Hz	
	4107 6509 83		6.4hp 380V 50Hz	
	4107 6509 83		6.4hp 460V 60Hz	
	4107 6517 99		7.5hp 208V 60Hz	
	4107 6517 99		7.5hp 230V 60Hz	
	4107 6509 83		7.5hp 380V 50Hz	
	4107 6509 83		7.5hp 460V 60Hz	
	4107 6517 99		8.7hp 208V 60Hz	
	4107 6517 99		8.7hp 230V 60Hz	
	4107 6509 83		8.7hp 380V 50Hz	
1 060	4107 6509 83	AR	8.7hp 460V 60Hz	
			Copper wire black	
	4107 6509 26		5.4hp	
	4107 6509 22		6.4hp 208V 60Hz	
	4107 6509 22		6.4hp 230V 60Hz	
	4107 6509 24		6.4hp 380V 50Hz	
	4107 6509 24		6.4hp 460V 60Hz	
	4107 6509 22		7.5hp 208V 60Hz	
	4107 6509 22		7.5hp 230V 60Hz	
	4107 6509 24		7.5hp 380V 50Hz	
	4107 6509 24		7.5hp 460V 60Hz	
	4107 6509 22		8.7hp 208V 60Hz	
	4107 6509 22		8.7hp 230V 60Hz	
	4107 6509 24		8.7hp 380V 50Hz	
	4107 6509 24		8.7hp 460V 60Hz	
1 070		AR	Copper wire green	
	4107 6509 27		5.4hp	
	4107 6509 23		6.4hp 208V 60Hz	
	4107 6509 23		6.4hp 230V 60Hz	
	4107 6509 25		6.4hp 380V 50Hz	
	4107 6509 25		6.4hp 460V 60Hz	
	4107 6509 23		7.5hp 208V 60Hz	
	4107 6509 23		7.5hp 230V 60Hz	
	4107 6509 25		7.5hp 380V 50Hz	
	4107 6509 25		7.5hp 460V 60Hz	
	4107 6509 23		8.7hp 208V 60Hz	
	4107 6509 23		8.7hp 230V 60Hz	
	4107 6509 25		8.7hp 380V 50Hz	
	4107 6509 25		8.7hp 460V 60Hz	

47



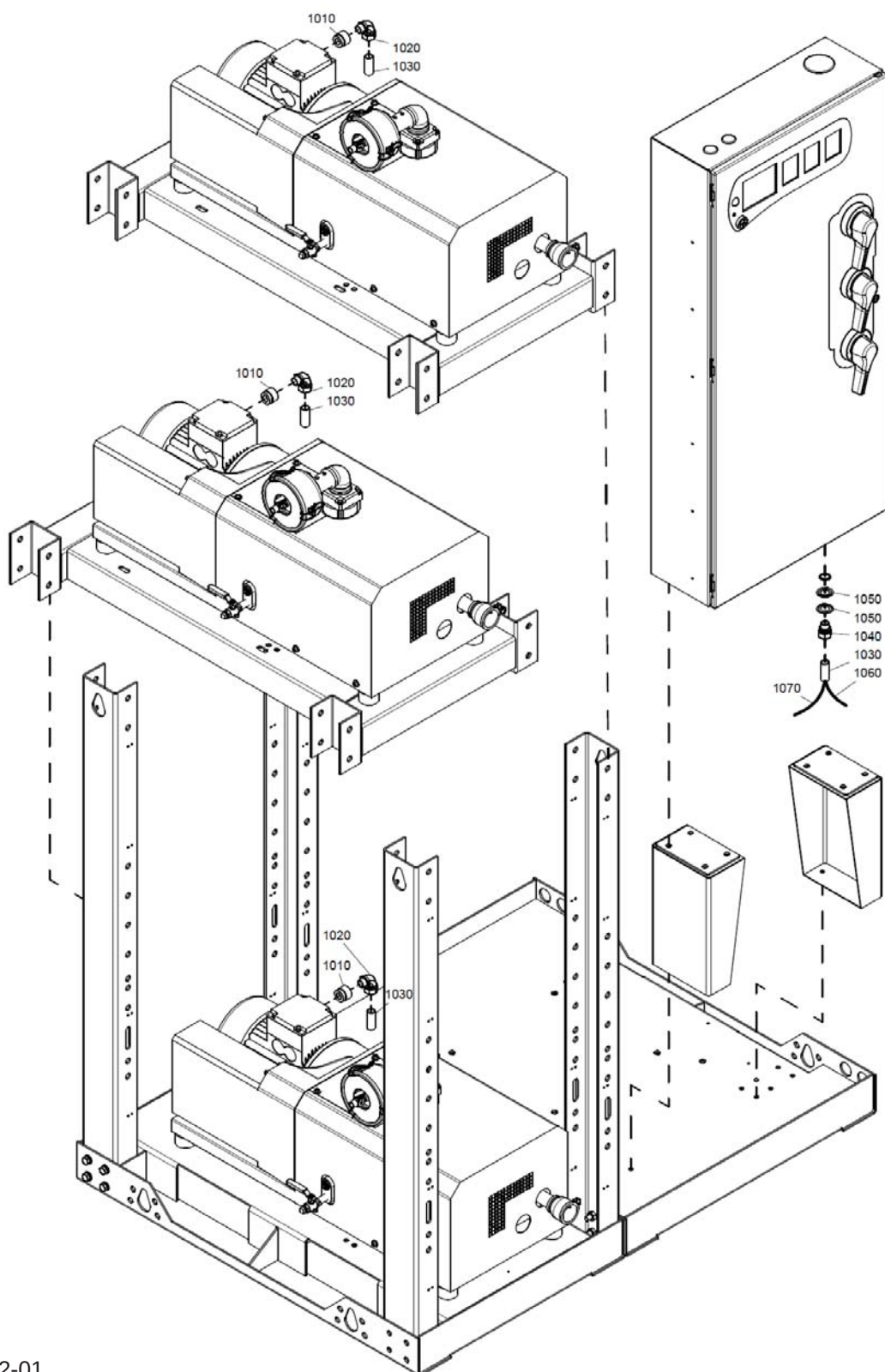
4107 8529 52-01

**Motor wiring - Triplex - Single point connection - 5.4hp,
6.4hp, 7.5hp & 8.7hp**

47

Ref.No.	Part Number	Qty	Name	Remarks
1 010		3	Adapter	
	4107 6526 17		5.4hp	
	4107 6526 18		6.4hp 208V 60Hz	
	4107 6526 18		6.4hp 230V 60Hz	
	4107 6526 17		6.4hp 380V 50Hz	
	4107 6526 17		6.4hp 460V 60Hz	
	4107 6526 18		7.5hp 208V 60Hz	
	4107 6526 18		7.5hp 230V 60Hz	
	4107 6526 17		7.5hp 380V 50Hz	
	4107 6526 17		7.5hp 460V 60Hz	
	4107 6526 18		8.7hp 208V 60Hz	
	4107 6526 18		8.7hp 230V 60Hz	
	4107 6526 17		8.7hp 380V 50Hz	
	4107 6526 17		8.7hp 460V 60Hz	
1 020		3	Elbow	
	4107 6514 24		5.4hp	
	4107 6514 25		6.4hp 208V 60Hz	
	4107 6514 25		6.4hp 230V 60Hz	
	4107 6514 24		6.4hp 380V 50Hz	
	4107 6514 24		6.4hp 460V 60Hz	
	4107 6514 25		7.5hp 208V 60Hz	
	4107 6514 25		7.5hp 230V 60Hz	
	4107 6514 24		7.5hp 380V 50Hz	
	4107 6514 24		7.5hp 460V 60Hz	
	4107 6514 25		8.7hp 208V 60Hz	
	4107 6514 25		8.7hp 230V 60Hz	
	4107 6514 24		8.7hp 380V 50Hz	
	4107 6514 24		8.7hp 460V 60Hz	
1 030		AR	Conduit	
	4107 6514 11		5.4hp	
	4107 6514 12		6.4hp 208V 60Hz	
	4107 6514 12		6.4hp 230V 60Hz	
	4107 6514 11		6.4hp 380V 50Hz	
	4107 6514 11		6.4hp 460V 60Hz	
	4107 6514 12		7.5hp 208V 60Hz	
	4107 6514 12		7.5hp 230V 60Hz	
	4107 6514 11		7.5hp 380V 50Hz	
	4107 6514 11		7.5hp 460V 60Hz	
	4107 6514 12		8.7hp 208V 60Hz	
	4107 6514 12		8.7hp 230V 60Hz	
	4107 6514 11		8.7hp 380V 50Hz	
	4107 6514 11		8.7hp 460V 60Hz	
1 040		3	Connector	
	4107 6514 19		5.4hp	
	4107 6514 20		6.4hp 208V 60Hz	
	4107 6514 20		6.4hp 230V 60Hz	
	4107 6514 19		6.4hp 380V 50Hz	
	4107 6514 19		6.4hp 460V 60Hz	
	4107 6514 20		7.5hp 208V 60Hz	

47



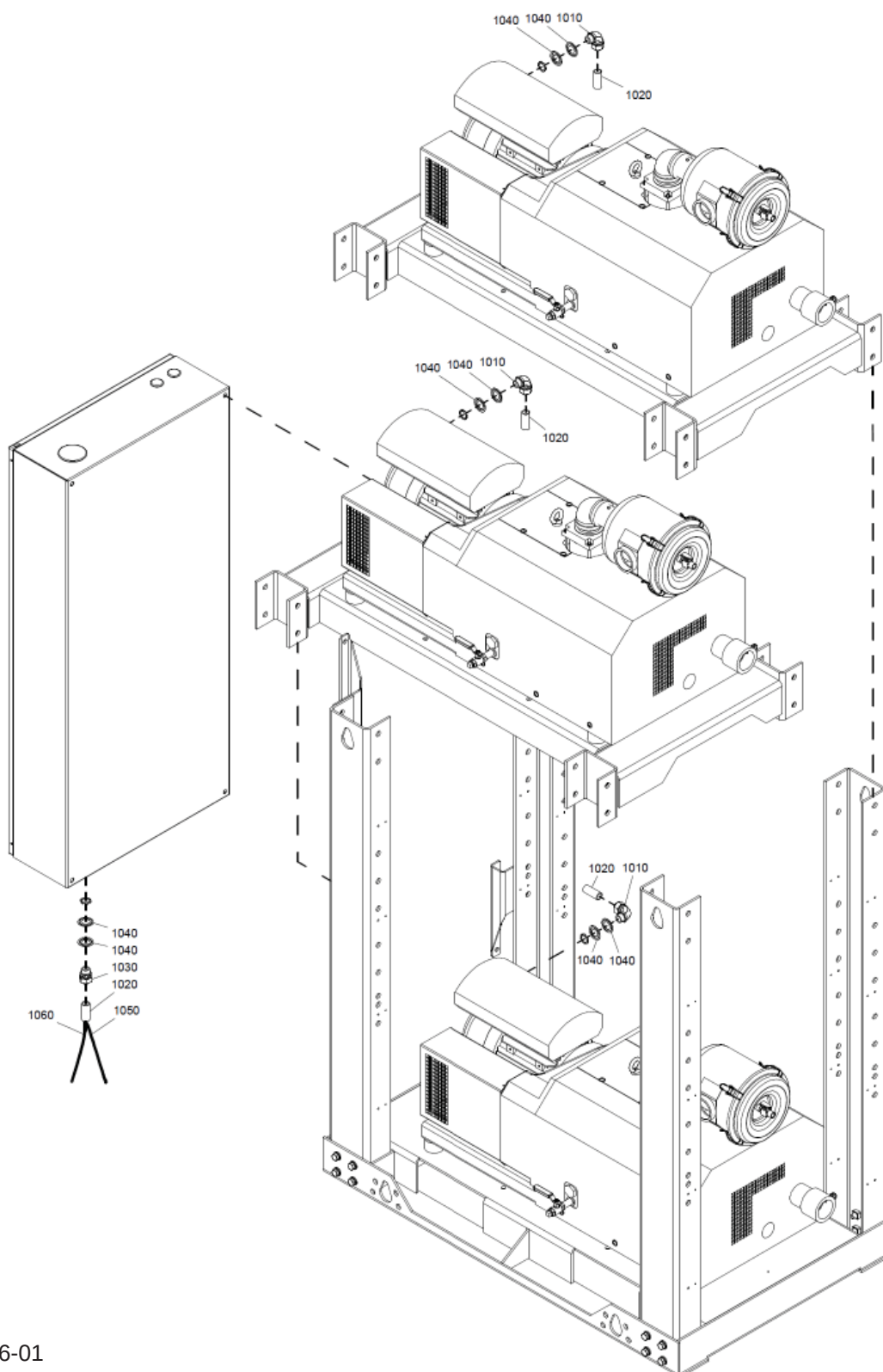
4107 8529 52-01

**Motor wiring - Triplex - Single point connection - 5.4hp,
6.4hp, 7.5hp & 8.7hp**

47

Ref.No.	Part Number	Qty	Name	Remarks
1 050	4107 6514 20	6	7.5hp 230V 60Hz	
	4107 6514 19		7.5hp 380V 50Hz	
	4107 6514 19		7.5hp 460V 60Hz	
	4107 6514 20		8.7hp 208V 60Hz	
	4107 6514 20		8.7hp 230V 60Hz	
	4107 6514 19		8.7hp 380V 50Hz	
	4107 6514 19		8.7hp 460V 60Hz	
			Washer	
	4107 6509 83		5.4hp	
	4107 6517 99		6.4hp 208V 60Hz	
	4107 6517 99		6.4hp 230V 60Hz	
	4107 6509 83		6.4hp 380V 50Hz	
	4107 6509 83		6.4hp 460V 60Hz	
	4107 6517 99		7.5hp 208V 60Hz	
	4107 6517 99		7.5hp 230V 60Hz	
	4107 6509 83		7.5hp 380V 50Hz	
	4107 6509 83		7.5hp 460V 60Hz	
	4107 6517 99		8.7hp 208V 60Hz	
	4107 6517 99		8.7hp 230V 60Hz	
	4107 6509 83		8.7hp 380V 50Hz	
1 060	4107 6509 83	AR	8.7hp 460V 60Hz	
			Copper wire black	
	4107 6509 26		5.4hp	
	4107 6509 22		6.4hp 208V 60Hz	
	4107 6509 22		6.4hp 230V 60Hz	
	4107 6509 24		6.4hp 380V 50Hz	
	4107 6509 24		6.4hp 460V 60Hz	
	4107 6509 22		7.5hp 208V 60Hz	
	4107 6509 22		7.5hp 230V 60Hz	
	4107 6509 24		7.5hp 380V 50Hz	
	4107 6509 24		7.5hp 460V 60Hz	
	4107 6509 22		8.7hp 208V 60Hz	
	4107 6509 22		8.7hp 230V 60Hz	
	4107 6509 24		8.7hp 380V 50Hz	
	4107 6509 24		8.7hp 460V 60Hz	
1 070		AR	Copper wire green	
	4107 6509 27		5.4hp	
	4107 6509 23		6.4hp 208V 60Hz	
	4107 6509 23		6.4hp 230V 60Hz	
	4107 6509 25		6.4hp 380V 50Hz	
	4107 6509 25		6.4hp 460V 60Hz	
	4107 6509 23		7.5hp 208V 60Hz	
	4107 6509 23		7.5hp 230V 60Hz	
	4107 6509 25		7.5hp 380V 50Hz	
	4107 6509 25		7.5hp 460V 60Hz	
	4107 6509 23		8.7hp 208V 60Hz	
	4107 6509 23		8.7hp 230V 60Hz	
	4107 6509 25		8.7hp 380V 50Hz	
	4107 6509 25		8.7hp 460V 60Hz	

48



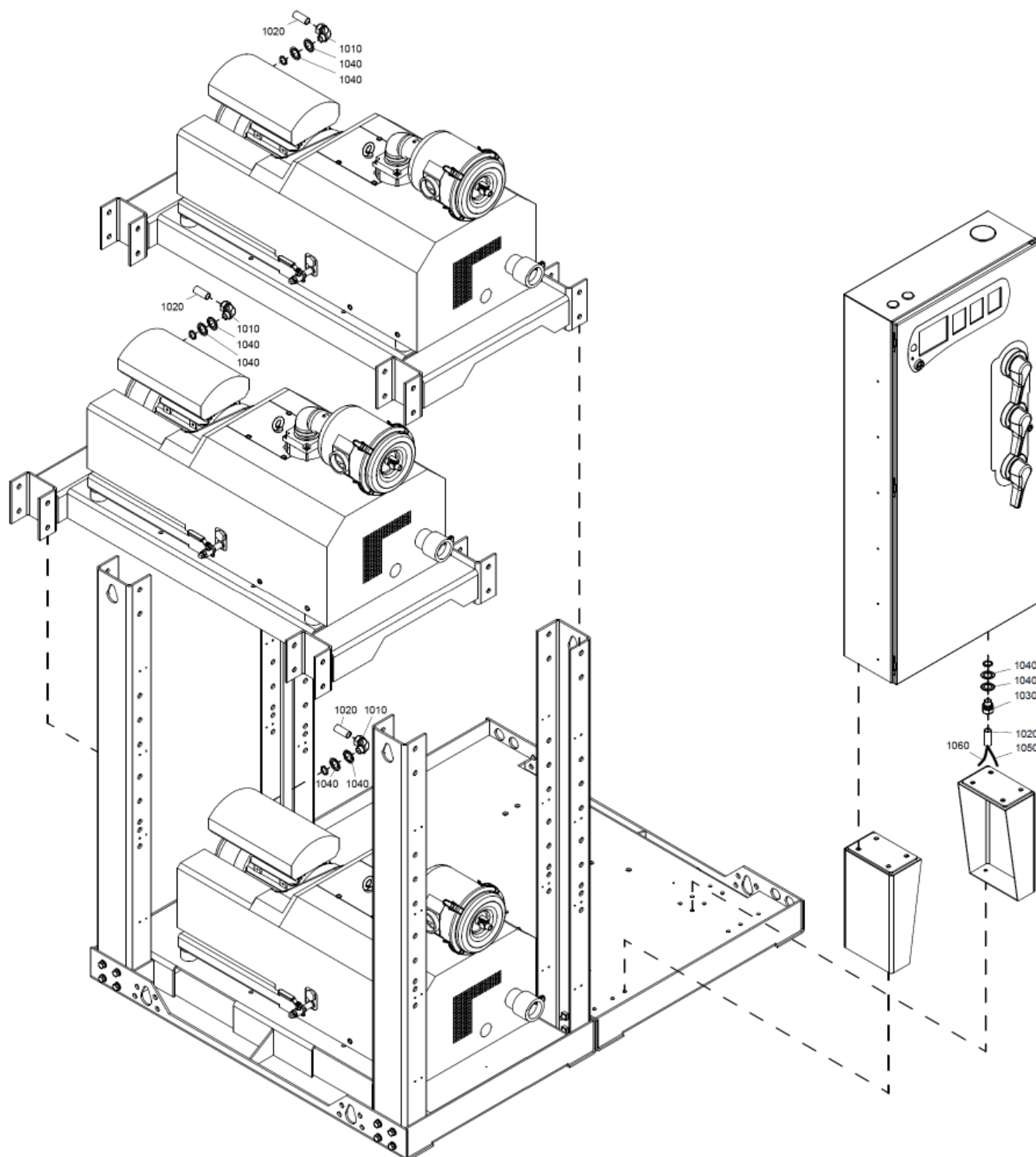
4107 8529 56-01

Motor wiring - Triplex - Modular - 10hp

48

Ref.No.	Part Number	Qty	Name	Remarks
1 010	4107 6514 24	3	Elbow	
1 020	4107 6514 11	AR	Conduit	
1 030	4107 6514 19	3	Connector	
1 040	4107 6509 83	12	Washer	
1 050	4107 6509 24	AR	Copper wire black	
1 060	4107 6509 25	AR	Copper wire green	

49



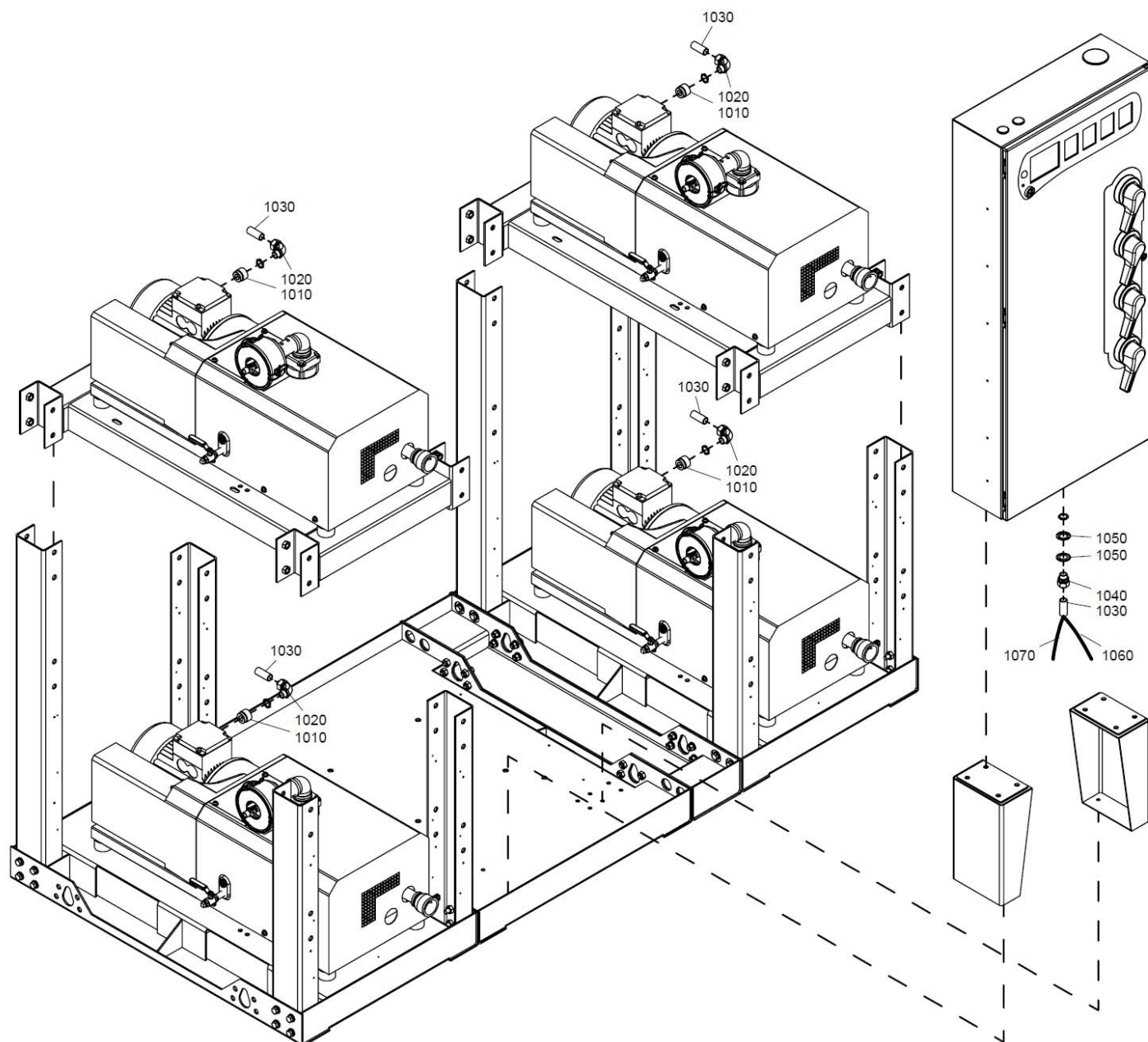
4107 8529 53-01

Motor wiring - Triplex - Single point connection - 10hp

49

Ref.No.	Part Number	Qty	Name	Remarks
1 010	4107 6514 24	3	Elbow	
1 020	4107 6514 11	AR	Conduit	
1 030	4107 6514 19	3	Connector	
1 040	4107 6509 83	12	Washer	
1 050	4107 6509 24	AR	Copper wire black	
1 060	4107 6509 25	AR	Copper wire green	

50



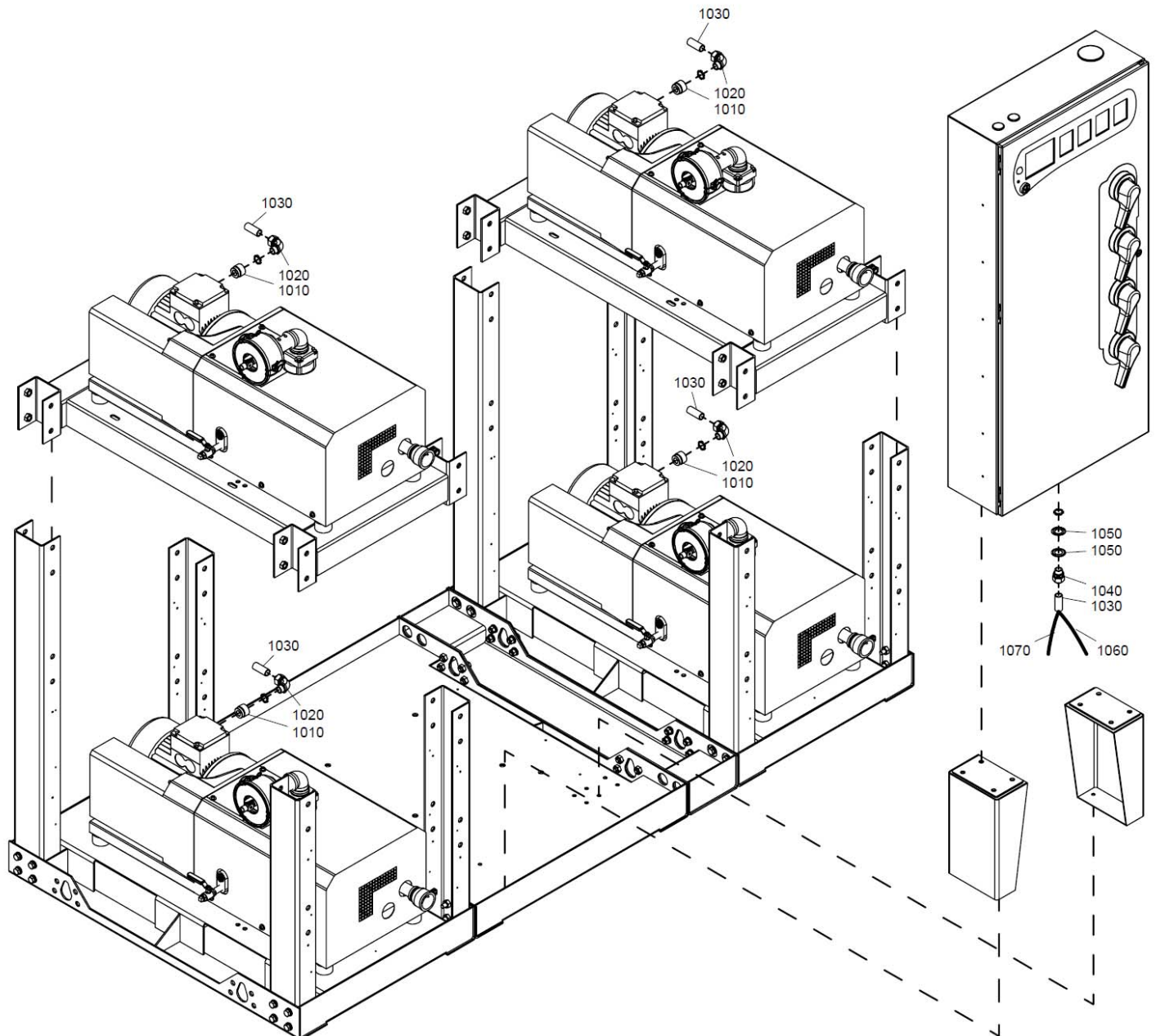
4107 8529 58-01

**Motor wiring - Quadruplex - Single point connection -
5.4hp, 6.4hp, 7.5hp & 8.7hp**

50

Ref.No.	Part Number	Qty	Name	Remarks
1 010		4	Adapter	
	4107 6526 17		5.4hp	
	4107 6526 18		6.4hp 208V 60Hz	
	4107 6526 18		6.4hp 230V 60Hz	
	4107 6526 17		6.4hp 380V 50Hz	
	4107 6526 17		6.4hp 460V 60Hz	
	4107 6526 18		7.5hp 208V 60Hz	
	4107 6526 18		7.5hp 230V 60Hz	
	4107 6526 17		7.5hp 380V 50Hz	
	4107 6526 17		7.5hp 460V 60Hz	
	4107 6526 18		8.7hp 208V 60Hz	
	4107 6526 18		8.7hp 230V 60Hz	
	4107 6526 17		8.7hp 380V 50Hz	
	4107 6526 17		8.7hp 460V 60Hz	
1 020		4	Elbow	
	4107 6514 24		5.4hp	
	4107 6514 25		6.4hp 208V 60Hz	
	4107 6514 25		6.4hp 230V 60Hz	
	4107 6514 24		6.4hp 380V 50Hz	
	4107 6514 24		6.4hp 460V 60Hz	
	4107 6514 25		7.5hp 208V 60Hz	
	4107 6514 25		7.5hp 230V 60Hz	
	4107 6514 24		7.5hp 380V 50Hz	
	4107 6514 24		7.5hp 460V 60Hz	
	4107 6514 25		8.7hp 208V 60Hz	
	4107 6514 25		8.7hp 230V 60Hz	
	4107 6514 24		8.7hp 380V 50Hz	
	4107 6514 24		8.7hp 460V 60Hz	
1 030		AR	Conduit	
	4107 6514 11		5.4hp	
	4107 6514 12		6.4hp 208V 60Hz	
	4107 6514 12		6.4hp 230V 60Hz	
	4107 6514 11		6.4hp 380V 50Hz	
	4107 6514 11		6.4hp 460V 60Hz	
	4107 6514 12		7.5hp 208V 60Hz	
	4107 6514 12		7.5hp 230V 60Hz	
	4107 6514 11		7.5hp 380V 50Hz	
	4107 6514 11		7.5hp 460V 60Hz	
	4107 6514 12		8.7hp 208V 60Hz	
	4107 6514 12		8.7hp 230V 60Hz	
	4107 6514 11		8.7hp 380V 50Hz	
	4107 6514 11		8.7hp 460V 60Hz	
1 040		4	Connector	
	4107 6514 19		5.4hp	
	4107 6514 20		6.4hp 208V 60Hz	
	4107 6514 20		6.4hp 230V 60Hz	
	4107 6514 19		6.4hp 380V 50Hz	
	4107 6514 19		6.4hp 460V 60Hz	
	4107 6514 20		7.5hp 208V 60Hz	

50



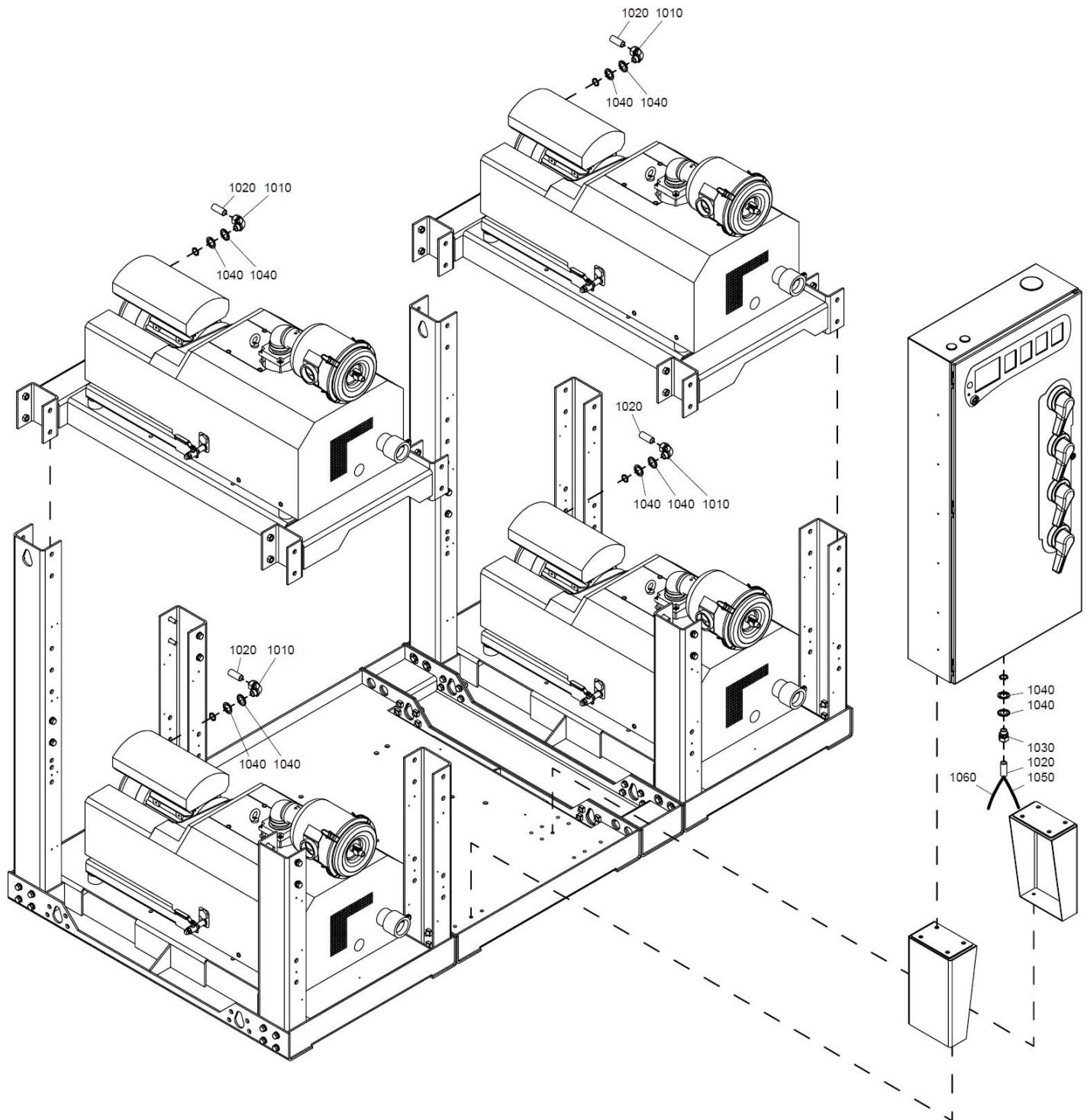
4107 8529 58-01

**Motor wiring - Quadruplex - Single point connection -
5.4hp, 6.4hp, 7.5hp & 8.7hp**

50

Ref.No.	Part Number	Qty	Name	Remarks
1 050	4107 6514 20	8	7.5hp 230V 60Hz	
	4107 6514 19		7.5hp 380V 50Hz	
	4107 6514 19		7.5hp 460V 60Hz	
	4107 6514 20		8.7hp 208V 60Hz	
	4107 6514 20		8.7hp 230V 60Hz	
	4107 6514 19		8.7hp 380V 50Hz	
	4107 6514 19		8.7hp 460V 60Hz	
			Washer	
	4107 6509 83		5.4hp	
	4107 6517 99		6.4hp 208V 60Hz	
	4107 6517 99		6.4hp 230V 60Hz	
	4107 6509 83		6.4hp 380V 50Hz	
	4107 6509 83		6.4hp 460V 60Hz	
	4107 6517 99		7.5hp 208V 60Hz	
	4107 6517 99		7.5hp 230V 60Hz	
	4107 6509 83		7.5hp 380V 50Hz	
	4107 6509 83		7.5hp 460V 60Hz	
	4107 6517 99		8.7hp 208V 60Hz	
	4107 6517 99		8.7hp 230V 60Hz	
	4107 6509 83		8.7hp 380V 50Hz	
1 060	4107 6509 83	AR	8.7hp 460V 60Hz	
			Copper wire black	
	4107 6509 26		5.4hp	
	4107 6509 22		6.4hp 208V 60Hz	
	4107 6509 22		6.4hp 230V 60Hz	
	4107 6509 24		6.4hp 380V 50Hz	
	4107 6509 24		6.4hp 460V 60Hz	
	4107 6509 22		7.5hp 208V 60Hz	
	4107 6509 22		7.5hp 230V 60Hz	
	4107 6509 24		7.5hp 380V 50Hz	
	4107 6509 24		7.5hp 460V 60Hz	
	4107 6509 22		8.7hp 208V 60Hz	
	4107 6509 22		8.7hp 230V 60Hz	
	4107 6509 24		8.7hp 380V 50Hz	
	4107 6509 24		8.7hp 460V 60Hz	
1 070		AR	Copper wire green	
	4107 6509 27		5.4hp	
	4107 6509 23		6.4hp 208V 60Hz	
	4107 6509 23		6.4hp 230V 60Hz	
	4107 6509 25		6.4hp 380V 50Hz	
	4107 6509 25		6.4hp 460V 60Hz	
	4107 6509 23		7.5hp 208V 60Hz	
	4107 6509 23		7.5hp 230V 60Hz	
	4107 6509 25		7.5hp 380V 50Hz	
	4107 6509 25		7.5hp 460V 60Hz	
	4107 6509 23		8.7hp 208V 60Hz	
	4107 6509 23		8.7hp 230V 60Hz	
	4107 6509 25		8.7hp 380V 50Hz	
	4107 6509 25		8.7hp 460V 60Hz	

51



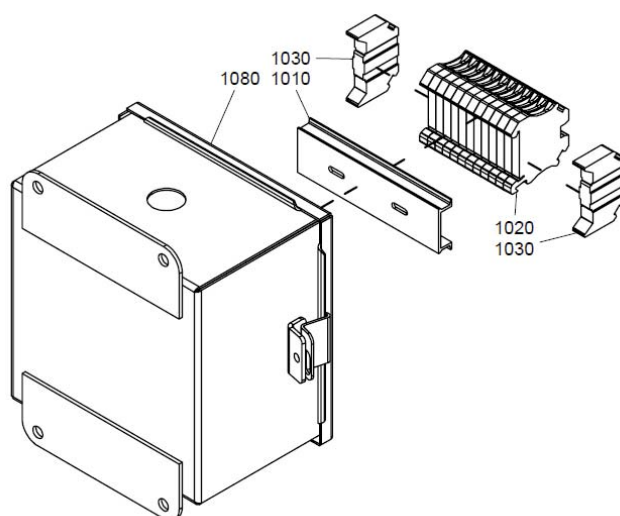
4107 8529 59-01

Motor wiring - Quadruplex - Single point connection - 10hp

51

Ref.No.	Part Number	Qty	Name	Remarks
1 010	4107 6514 24	4	Elbow	
1 020	4107 6514 11	AR	Conduit	
1 030	4107 6514 19	4	Connector	
1 040	4107 6509 83	16	Washer	
1 050	4107 6509 24	AR	Copper wire black	
1 060	4107 6509 25	AR	Copper wire green	

52



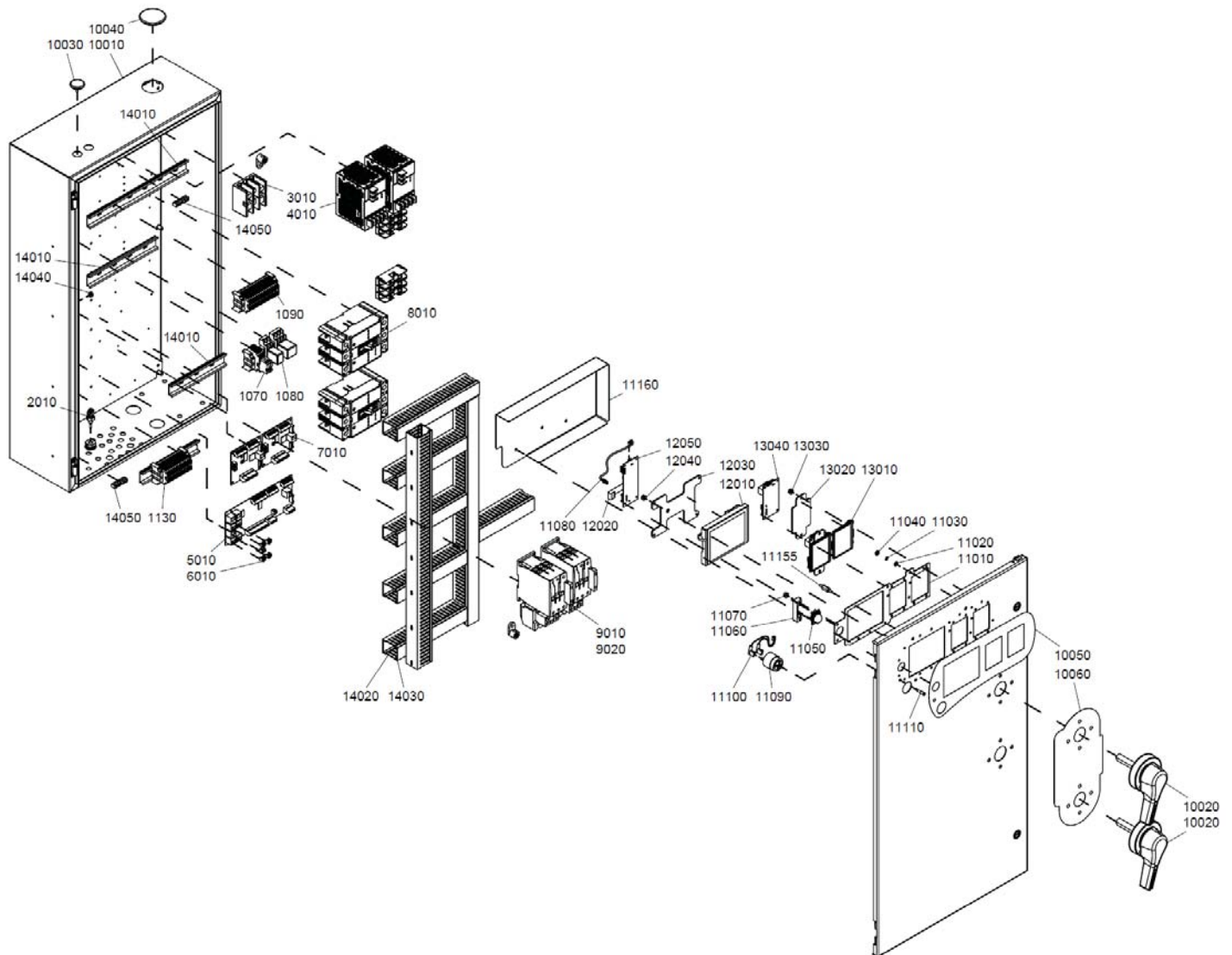
4107 8529 63-01

Junction box - Modular

52

Ref.No.	Part Number	Qty	Name	Remarks
1 010	4107 6508 93	AR	Rail	
1 020			Terminal	
	4107 6507 44	4	5.4hp QX Pump 3 & 4	
	4107 6507 44	4	6.4hp QX Pump 3 & 4	
	4107 6507 44	4	7.5hp QX Pump 3 & 4	
	4107 6507 44	4	8.7hp QX Pump 3 & 4	
	4107 6507 44	12	10hp QX Pump 3 & 4	
	4107 6507 44	6	15hp TX Pump 3	
	4107 6507 44	12	15hp QX Pump 3 & 4	
	4107 6507 44	12	15hp PX Pump 1 & 2	
	4107 6507 44	12	15hp PX Pump 3 & 4	
	4107 6507 44	6	15hp PX Pump 5	
	4107 6507 44	12	15hp HX Pump 1 & 2	
	4107 6507 44	12	15hp HX Pump 3 & 4	
	4107 6507 44	12	15hp HX Pump 5 & 6	
1 030	4107 6507 46	2	End stop	
1 080	4107 6525 61	1	Cabinet	

53



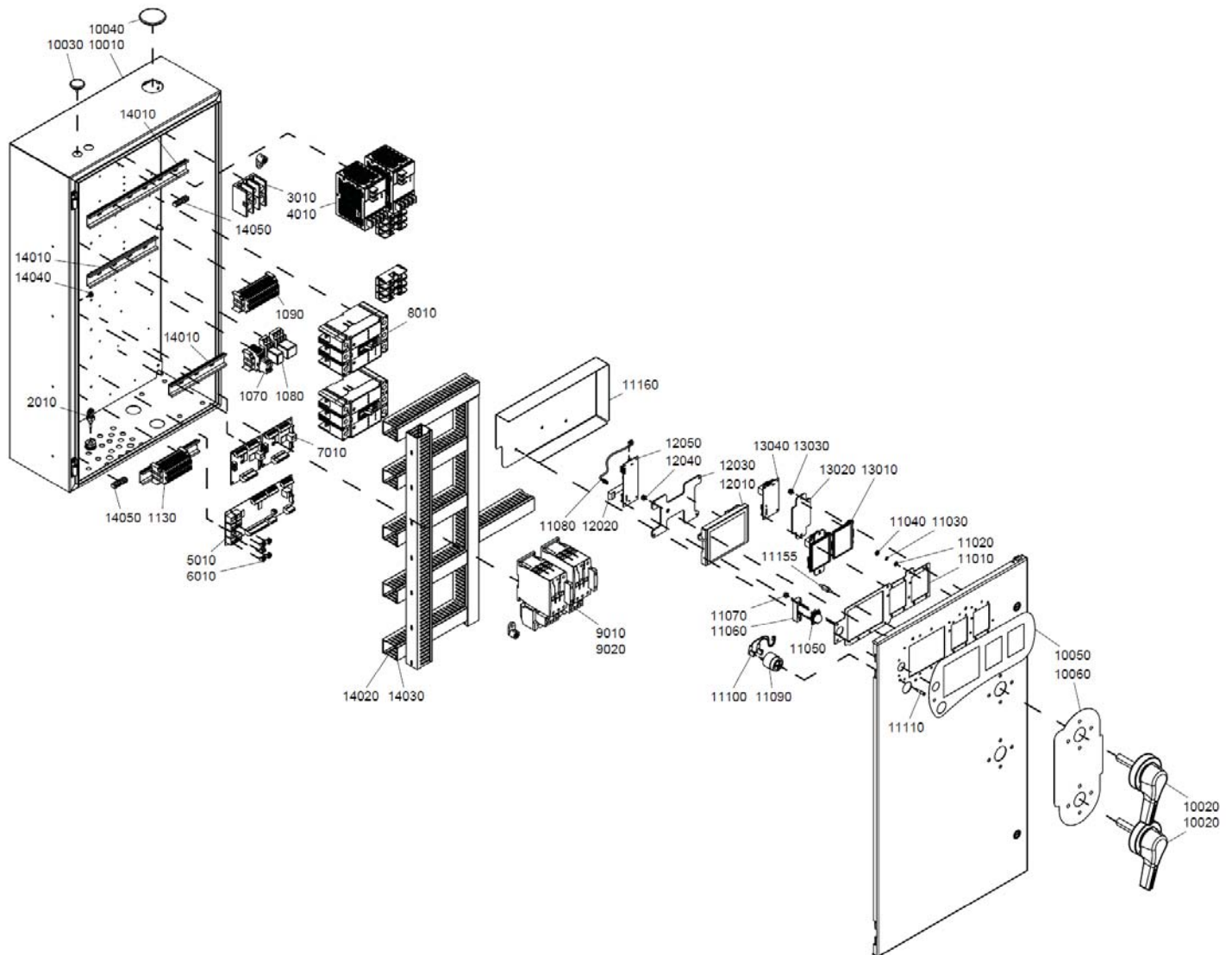
4107 8529 79-01

Control panel - Duplex - DOL - 2hp, 3hp, 4hp, 5.4hp, 6.4hp, 7.5hp & 8.7hp

53

Ref.No.	Part Number	Qty	Name	Remarks
1 070	4107 7856 47	1	Fuse block	
	4107 6508 24 •	1	1.0A Fuse	
	4107 6508 27 •	2	2.5A Fuse	
1 080	4107 7844 90	1	Relay DX	
	4107 6515 95 •	1	Relay 2-pole	
	4107 6507 98 •	1	Relay base 2-pole	
	4107 6515 96 •	1	Relay 3-pole	
	4107 6507 99 •	1	Relay base 3-pole	
1 090	4107 7845 55	1	Terminal block DX	
	4107 6507 44 •	16	Terminal	
	4107 6507 45 •	1	End plate	
	4107 6507 46 •	2	End stop	
1 130	4107 7845 56	1	Terminal block DX	
	4107 6507 44 •	13	Terminal	
	4107 6507 45 •	1	End plate	
	4107 6507 46 •	2	End stop	
2 010	4107 6511 32	1	Temperature probe	
3 010	4107 6507 37	1	Power distribution	
4 010		2	Power supply	
	4107 6507 87		2hp Standard 208V/60Hz 3ph	
	4107 6507 87		2hp O2 assured 208V/60Hz 3ph	
	4107 6507 87		2hp Standard 230V/60Hz 3ph	
	4107 6507 87		2hp O2 assured 230V/60Hz 3ph	
	4107 6507 88		2hp Standard 380V/50Hz 3ph	
	4107 6507 88		2hp O2 assured 380V/50Hz 3ph	
	4107 6507 88		2hp Standard 460V/60Hz 3ph	
	4107 6507 88		2hp O2 assured 460V/60Hz 3ph	
	4107 6507 87		3hp Standard 208V/60Hz 3ph	
	4107 6507 87		3hp O2 assured 208V/60Hz 3ph	
	4107 6507 87		3hp Standard 230V/60Hz 3ph	
	4107 6507 87		3hp O2 assured 230V/60Hz 3ph	
	4107 6507 88		3hp Standard 380V/50Hz 3ph	
	4107 6507 88		3hp O2 assured 380V/50Hz 3ph	
	4107 6507 88		3hp Standard 460V/60Hz 3ph	
	4107 6507 88		3hp O2 assured 460V/60Hz 3ph	
	4107 6507 87		4hp Standard 208V/60Hz 3ph	
	4107 6507 87		4hp O2 assured 208V/60Hz 3ph	
	4107 6507 87		4hp Standard 230V/60Hz 3ph	
	4107 6507 87		4hp O2 assured 230V/60Hz 3ph	
	4107 6507 88		4hp Standard 380V/50Hz 3ph	
	4107 6507 88		4hp O2 assured 380V/50Hz 3ph	
	4107 6507 88		4hp Standard 460V/60Hz 3ph	
	4107 6507 88		4hp O2 assured 460V/60Hz 3ph	
	4107 6507 87		5.4hp Standard 208V/60Hz 3ph	
	4107 6507 87		5.4hp O2 assured 208V/60Hz 3ph	
	4107 6507 87		5.4hp Standard 230V/60Hz 3ph	
	4107 6507 87		5.4hp O2 assured 230V/60Hz 3ph	
	4107 6507 88		5.4hp Standard 380V/50Hz 3ph	

53



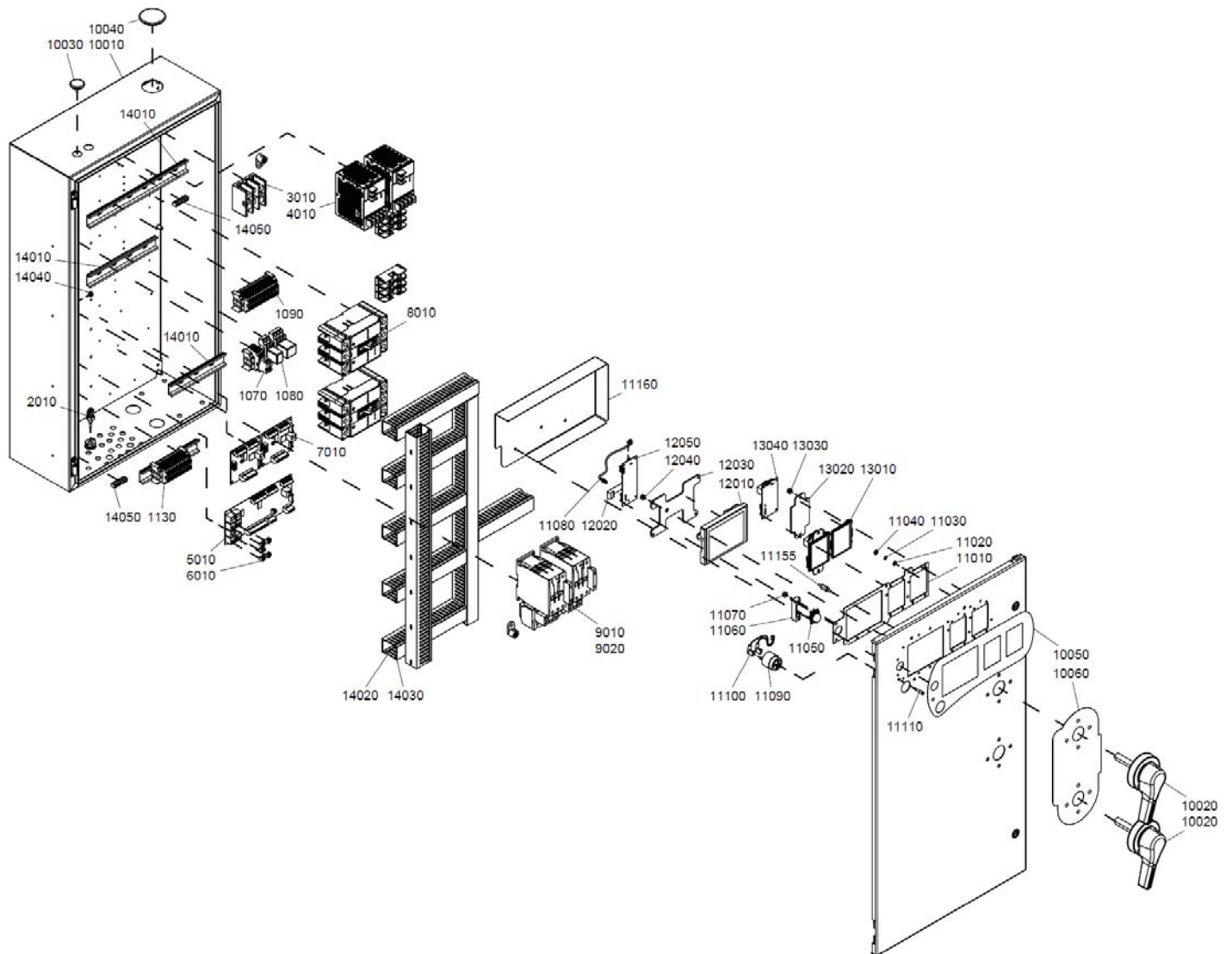
4107 8529 79-01

Control panel - Duplex - DOL - 2hp, 3hp, 4hp, 5.4hp, 6.4hp, 7.5hp & 8.7hp

53

Ref.No.	Part Number	Qty	Name	Remarks
	4107 6507 88		5.4hp O2 assured 380V/50Hz 3ph	
	4107 6507 88		5.4hp Standard 460V/60Hz 3ph	
	4107 6507 88		5.4hp O2 assured 460V/60Hz 3ph	
	4107 6507 87		6.4hp Standard 208V/60Hz 3ph	
	4107 6507 87		6.4hp O2 assured 208V/60Hz 3ph	
	4107 6507 87		6.4hp Standard 230V/60Hz 3ph	
	4107 6507 87		6.4hp O2 assured 230V/60Hz 3ph	
	4107 6507 88		6.4hp Standard 380V/50Hz 3ph	
	4107 6507 88		6.4hp O2 assured 380V/50Hz 3ph	
	4107 6507 88		6.4hp Standard 460V/60Hz 3ph	
	4107 6507 88		6.4hp O2 assured 460V/60Hz 3ph	
	4107 6507 87		7.5hp Standard 208V/60Hz 3ph	
	4107 6507 87		7.5hp O2 assured 208V/60Hz 3ph	
	4107 6507 87		7.5hp Standard 230V/60Hz 3ph	
	4107 6507 87		7.5hp O2 assured 230V/60Hz 3ph	
	4107 6507 88		7.5hp Standard 380V/50Hz 3ph	
	4107 6507 88		7.5hp O2 assured 380V/50Hz 3ph	
	4107 6507 88		7.5hp Standard 460V/60Hz 3ph	
	4107 6507 88		7.5hp O2 assured 460V/60Hz 3ph	
	4107 6507 87		8.7hp Standard 208V/60Hz 3ph	
	4107 6507 87		8.7hp O2 assured 208V/60Hz 3ph	
	4107 6507 87		8.7hp Standard 230V/60Hz 3ph	
	4107 6507 87		8.7hp O2 assured 230V/60Hz 3ph	
	4107 6507 88		8.7hp Standard 380V/50Hz 3ph	
	4107 6507 88		8.7hp O2 assured 380V/50Hz 3ph	
	4107 6507 88		8.7hp Standard 460V/60Hz 3ph	
	4107 6507 88		8.7hp O2 assured 460V/60Hz 3ph	
5 010	4107 6511 85	1	Master PCB	
6 010	4107 6507 11	5	Ethernet security plug	
7 010	4107 6511 84	2	Pump PCB DX	
8 010		2	Circuit breaker	
	4107 6507 60		2hp Standard 208V/60Hz 3ph	
	4107 6507 60		2hp O2 assured 208V/60Hz 3ph	
	4107 6507 60		2hp Standard 230V/60Hz 3ph	
	4107 6507 60		2hp O2 assured 230V/60Hz 3ph	
	4107 6507 59		2hp Standard 380V/50Hz 3ph	
	4107 6507 59		2hp O2 assured 380V/50Hz 3ph	
	4107 6507 59		2hp Standard 460V/60Hz 3ph	
	4107 6507 59		2hp O2 assured 460V/60Hz 3ph	
	4107 6507 61		3hp Standard 208V/60Hz 3ph	
	4107 6507 61		3hp O2 assured 208V/60Hz 3ph	
	4107 6507 61		3hp Standard 230V/60Hz 3ph	
	4107 6507 61		3hp O2 assured 230V/60Hz 3ph	
	4107 6507 59		3hp Standard 380V/50Hz 3ph	
	4107 6507 59		3hp O2 assured 380V/50Hz 3ph	
	4107 6507 59		3hp Standard 460V/60Hz 3ph	
	4107 6507 59		3hp O2 assured 460V/60Hz 3ph	
	4107 6507 63		4hp Standard 208V/60Hz 3ph	

53



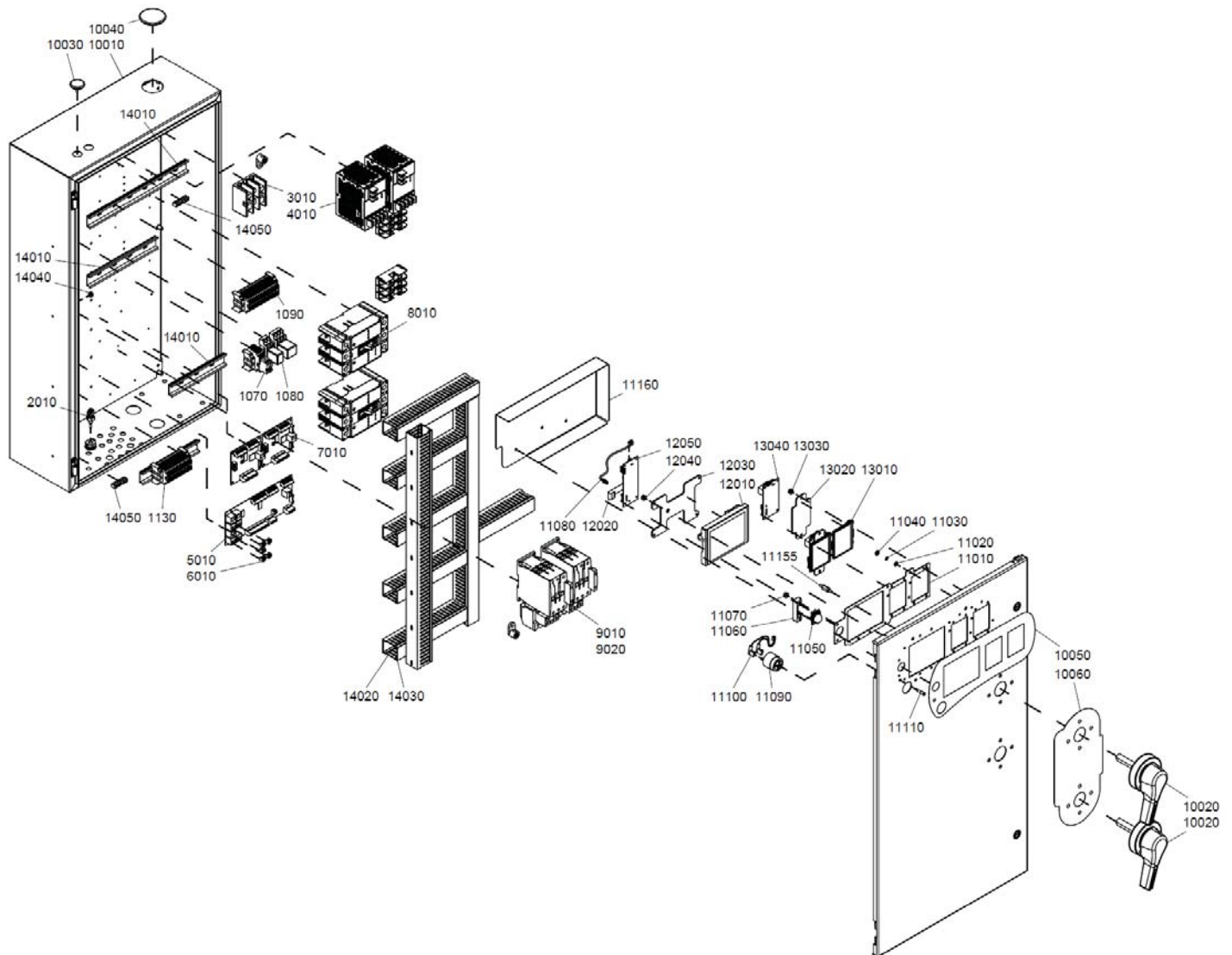
4107 8529 79-01

Control panel - Duplex - DOL - 2hp, 3hp, 4hp, 5.4hp, 6.4hp, 7.5hp & 8.7hp

53

Ref.No.	Part Number	Qty	Name	Remarks
	4107 6507 63		4hp O2 assured 208V/60Hz 3ph	
	4107 6507 62		4hp Standard 230V/60Hz 3ph	
	4107 6507 62		4hp O2 assured 230V/60Hz 3ph	
	4107 6507 60		4hp Standard 380V/50Hz 3ph	
	4107 6507 60		4hp O2 assured 380V/50Hz 3ph	
	4107 6507 59		4hp Standard 460V/60Hz 3ph	
	4107 6507 59		4hp O2 assured 460V/60Hz 3ph	
	4107 6507 65		5.4hp Standard 208V/60Hz 3ph	
	4107 6507 65		5.4hp O2 assured 208V/60Hz 3ph	
	4107 6507 63		5.4hp Standard 230V/60Hz 3ph	
	4107 6507 63		5.4hp O2 assured 230V/60Hz 3ph	
	4107 6507 61		5.4hp Standard 380V/50Hz 3ph	
	4107 6507 61		5.4hp O2 assured 380V/50Hz 3ph	
	4107 6507 60		5.4hp Standard 460V/60Hz 3ph	
	4107 6507 60		5.4hp O2 assured 460V/60Hz 3ph	
	4107 6507 66		6.4hp Standard 208V/60Hz 3ph	
	4107 6507 66		6.4hp O2 assured 208V/60Hz 3ph	
	4107 6507 65		6.4hp Standard 230V/60Hz 3ph	
	4107 6507 65		6.4hp O2 assured 230V/60Hz 3ph	
	4107 6507 62		6.4hp Standard 380V/50Hz 3ph	
	4107 6507 62		6.4hp O2 assured 380V/50Hz 3ph	
	4107 6507 61		6.4hp Standard 460V/60Hz 3ph	
	4107 6507 61		6.4hp O2 assured 460V/60Hz 3ph	
	4107 6507 67		7.5hp Standard 208V/60Hz 3ph	
	4107 6507 67		7.5hp O2 assured 208V/60Hz 3ph	
	4107 6507 66		7.5hp Standard 230V/60Hz 3ph	
	4107 6507 66		7.5hp O2 assured 230V/60Hz 3ph	
	4107 6507 63		7.5hp Standard 380V/50Hz 3ph	
	4107 6507 63		7.5hp O2 assured 380V/50Hz 3ph	
	4107 6507 62		7.5hp Standard 460V/60Hz 3ph	
	4107 6507 62		7.5hp O2 assured 460V/60Hz 3ph	
	4107 6507 68		8.7hp Standard 208V/60Hz 3ph	
	4107 6507 68		8.7hp O2 assured 208V/60Hz 3ph	
	4107 6507 68		8.7hp Standard 230V/60Hz 3ph	
	4107 6507 68		8.7hp O2 assured 230V/60Hz 3ph	
	4107 6507 64		8.7hp Standard 380V/50Hz 3ph	
	4107 6507 64		8.7hp O2 assured 380V/50Hz 3ph	
	4107 6507 63		8.7hp Standard 460V/60Hz 3ph	
	4107 6507 63		8.7hp O2 assured 460V/60Hz 3ph	
9010		2	Starter	
	4107 6508 41		2hp Standard 208V/60Hz 3ph	
	4107 6508 41		2hp O2 assured 208V/60Hz 3ph	
	4107 6508 40		2hp Standard 230V/60Hz 3ph	
	4107 6508 40		2hp O2 assured 230V/60Hz 3ph	
	4107 6508 40		2hp Standard 380V/50Hz 3ph	
	4107 6508 40		2hp O2 assured 380V/50Hz 3ph	
	4107 6508 40		2hp Standard 460V/60Hz 3ph	
	4107 6508 40		2hp O2 assured 460V/60Hz 3ph	

53



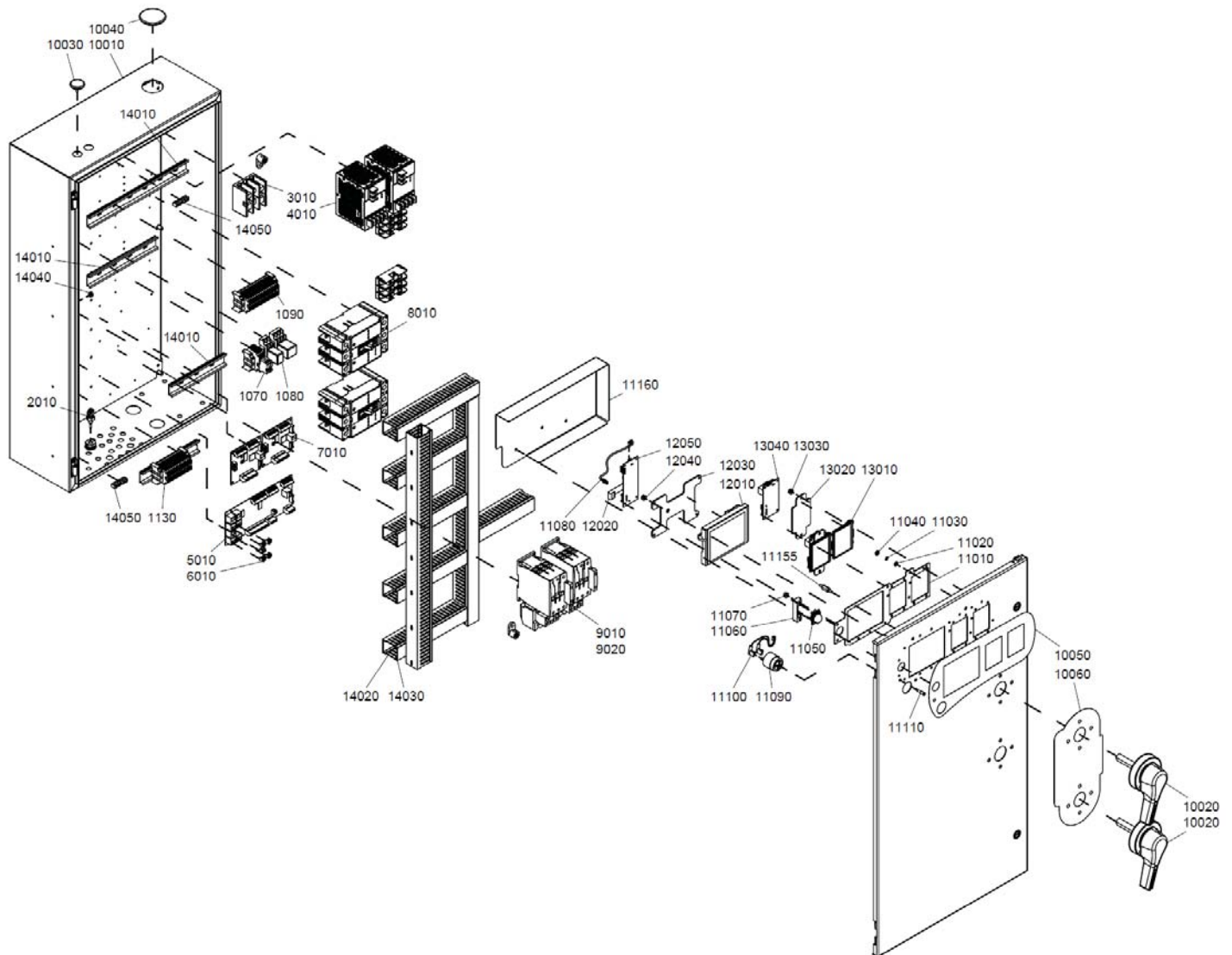
4107 8529 79-01

Control panel - Duplex - DOL - 2hp, 3hp, 4hp, 5.4hp, 6.4hp, 7.5hp & 8.7hp

53

Ref.No.	Part Number	Qty	Name	Remarks
	4107 6508 41		3hp Standard 208V/60Hz 3ph	
	4107 6508 41		3hp O2 assured 208V/60Hz 3ph	
	4107 6508 41		3hp Standard 230V/60Hz 3ph	
	4107 6508 41		3hp O2 assured 230V/60Hz 3ph	
	4107 6508 40		3hp Standard 380V/50Hz 3ph	
	4107 6508 40		3hp O2 assured 380V/50Hz 3ph	
	4107 6508 40		3hp Standard 460V/60Hz 3ph	
	4107 6508 40		3hp O2 assured 460V/60Hz 3ph	
	4107 6508 43		4hp Standard 208V/60Hz 3ph	
	4107 6508 43		4hp O2 assured 208V/60Hz 3ph	
	4107 6508 43		4hp Standard 230V/60Hz 3ph	
	4107 6508 43		4hp O2 assured 230V/60Hz 3ph	
	4107 6508 41		4hp Standard 380V/50Hz 3ph	
	4107 6508 41		4hp O2 assured 380V/50Hz 3ph	
	4107 6508 41		4hp Standard 460V/60Hz 3ph	
	4107 6508 41		4hp O2 assured 460V/60Hz 3ph	
	4107 6508 45		5.4hp Standard 208V/60Hz 3ph	
	4107 6508 45		5.4hp O2 assured 208V/60Hz 3ph	
	4107 6508 44		5.4hp Standard 230V/60Hz 3ph	
	4107 6508 44		5.4hp O2 assured 230V/60Hz 3ph	
	4107 6508 41		5.4hp Standard 380V/50Hz 3ph	
	4107 6508 41		5.4hp O2 assured 380V/50Hz 3ph	
	4107 6508 41		5.4hp Standard 460V/60Hz 3ph	
	4107 6508 41		5.4hp O2 assured 460V/60Hz 3ph	
	4107 6508 45		6.4hp Standard 208V/60Hz 3ph	
	4107 6508 45		6.4hp O2 assured 208V/60Hz 3ph	
	4107 6508 45		6.4hp Standard 230V/60Hz 3ph	
	4107 6508 45		6.4hp O2 assured 230V/60Hz 3ph	
	4107 6508 42		6.4hp Standard 380V/50Hz 3ph	
	4107 6508 42		6.4hp O2 assured 380V/50Hz 3ph	
	4107 6508 42		6.4hp Standard 460V/60Hz 3ph	
	4107 6508 42		6.4hp O2 assured 460V/60Hz 3ph	
	4107 6508 45		7.5hp Standard 208V/60Hz 3ph	
	4107 6508 45		7.5hp O2 assured 208V/60Hz 3ph	
	4107 6508 45		7.5hp Standard 230V/60Hz 3ph	
	4107 6508 45		7.5hp O2 assured 230V/60Hz 3ph	
	4107 6508 43		7.5hp Standard 380V/50Hz 3ph	
	4107 6508 43		7.5hp O2 assured 380V/50Hz 3ph	
	4107 6508 42		7.5hp Standard 460V/60Hz 3ph	
	4107 6508 42		7.5hp O2 assured 460V/60Hz 3ph	
	4107 6508 47		8.7hp Standard 208V/60Hz 3ph	
	4107 6508 47		8.7hp O2 assured 208V/60Hz 3ph	
	4107 6508 46		8.7hp Standard 230V/60Hz 3ph	
	4107 6508 46		8.7hp O2 assured 230V/60Hz 3ph	
	4107 6508 44		8.7hp Standard 380V/50Hz 3ph	
	4107 6508 44		8.7hp O2 assured 380V/50Hz 3ph	
	4107 6508 42		8.7hp Standard 460V/60Hz 3ph	
	4107 6508 42		8.7hp O2 assured 460V/60Hz 3ph	

53



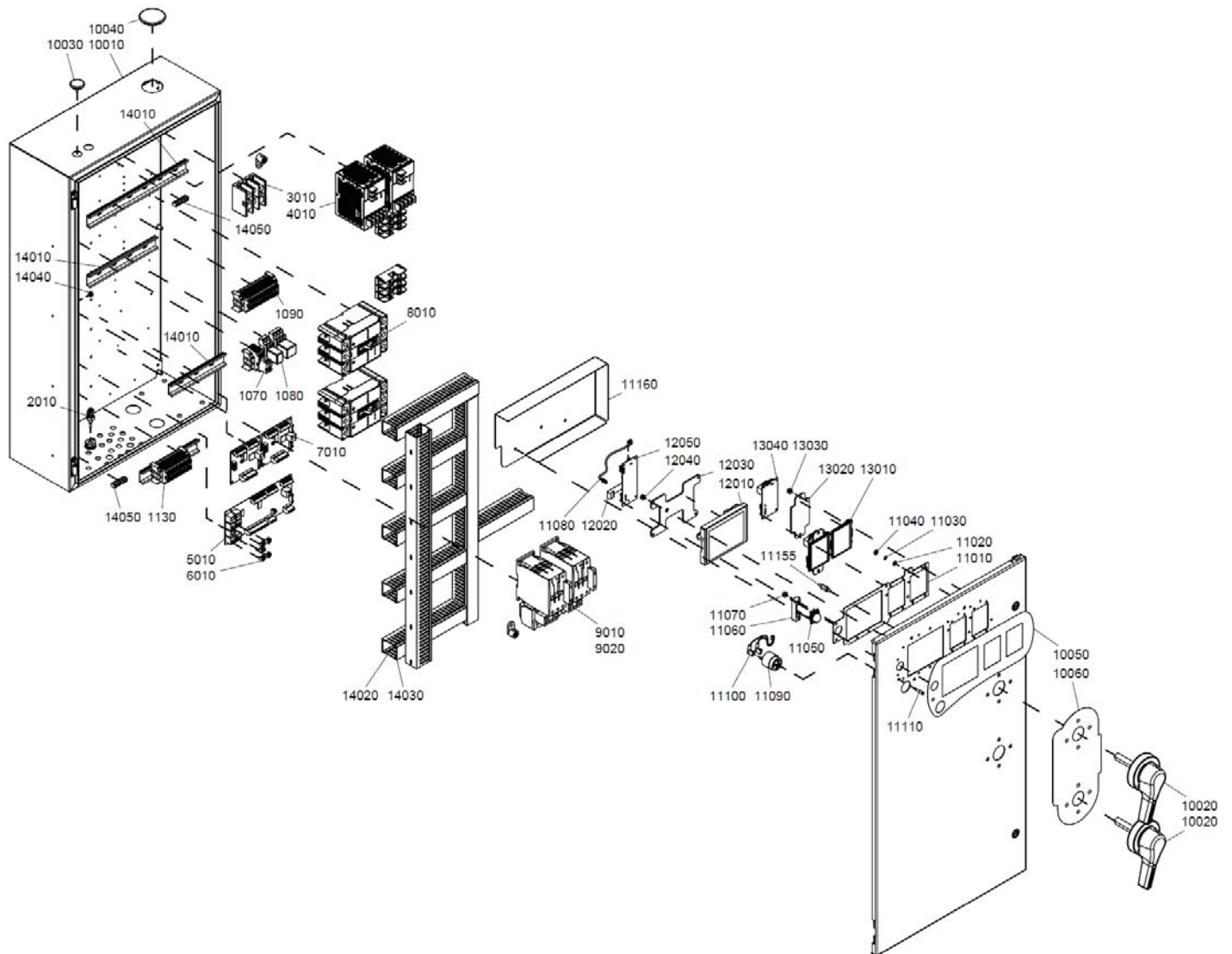
4107 8529 79-01

Control panel - Duplex - DOL - 2hp, 3hp, 4hp, 5.4hp, 6.4hp, 7.5hp & 8.7hp

53

Ref.No.	Part Number	Qty	Name	Remarks
9 020		2	Overload	
	4107 6504 68		2hp Standard 208V/60Hz 3ph	
	4107 6504 68		2hp O2 assured 208V/60Hz 3ph	
	4107 6504 68		2hp Standard 230V/60Hz 3ph	
	4107 6504 68		2hp O2 assured 230V/60Hz 3ph	
	4107 6508 71		2hp Standard 380V/50Hz 3ph	
	4107 6508 71		2hp O2 assured 380V/50Hz 3ph	
	4107 6508 70		2hp Standard 460V/60Hz 3ph	
	4107 6508 70		2hp O2 assured 460V/60Hz 3ph	
	4107 6508 72		3hp Standard 208V/60Hz 3ph	
	4107 6508 72		3hp O2 assured 208V/60Hz 3ph	
	4107 6508 72		3hp Standard 230V/60Hz 3ph	
	4107 6508 72		3hp O2 assured 230V/60Hz 3ph	
	4107 6508 71		3hp Standard 380V/50Hz 3ph	
	4107 6508 71		3hp O2 assured 380V/50Hz 3ph	
	4107 6508 71		3hp Standard 460V/60Hz 3ph	
	4107 6508 71		3hp O2 assured 460V/60Hz 3ph	
	4107 6508 73		4hp Standard 208V/60Hz 3ph	
	4107 6508 73		4hp O2 assured 208V/60Hz 3ph	
	4107 6508 73		4hp Standard 230V/60Hz 3ph	
	4107 6508 73		4hp O2 assured 230V/60Hz 3ph	
	4107 6504 68		4hp Standard 380V/50Hz 3ph	
	4107 6504 68		4hp O2 assured 380V/50Hz 3ph	
	4107 6504 68		4hp Standard 460V/60Hz 3ph	
	4107 6504 68		4hp O2 assured 460V/60Hz 3ph	
	4107 6508 75		5.4hp Standard 208V/60Hz 3ph	
	4107 6508 75		5.4hp O2 assured 208V/60Hz 3ph	
	4107 6508 75		5.4hp Standard 230V/60Hz 3ph	
	4107 6508 75		5.4hp O2 assured 230V/60Hz 3ph	
	4107 6508 72		5.4hp Standard 380V/50Hz 3ph	
	4107 6508 72		5.4hp O2 assured 380V/50Hz 3ph	
	4107 6504 68		5.4hp Standard 460V/60Hz 3ph	
	4107 6504 68		5.4hp O2 assured 460V/60Hz 3ph	
	4107 6508 75		6.4hp Standard 208V/60Hz 3ph	
	4107 6508 75		6.4hp O2 assured 208V/60Hz 3ph	
	4107 6508 75		6.4hp Standard 230V/60Hz 3ph	
	4107 6508 75		6.4hp O2 assured 230V/60Hz 3ph	
	4107 6508 73		6.4hp Standard 380V/50Hz 3ph	
	4107 6508 73		6.4hp O2 assured 380V/50Hz 3ph	
	4107 6508 72		6.4hp Standard 460V/60Hz 3ph	
	4107 6508 72		6.4hp O2 assured 460V/60Hz 3ph	
	4107 6508 76		7.5hp Standard 208V/60Hz 3ph	
	4107 6508 76		7.5hp O2 assured 208V/60Hz 3ph	
	4107 6508 76		7.5hp Standard 230V/60Hz 3ph	
	4107 6508 76		7.5hp O2 assured 230V/60Hz 3ph	
	4107 6508 73		7.5hp Standard 380V/50Hz 3ph	
	4107 6508 73		7.5hp O2 assured 380V/50Hz 3ph	
	4107 6508 73		7.5hp Standard 460V/60Hz 3ph	

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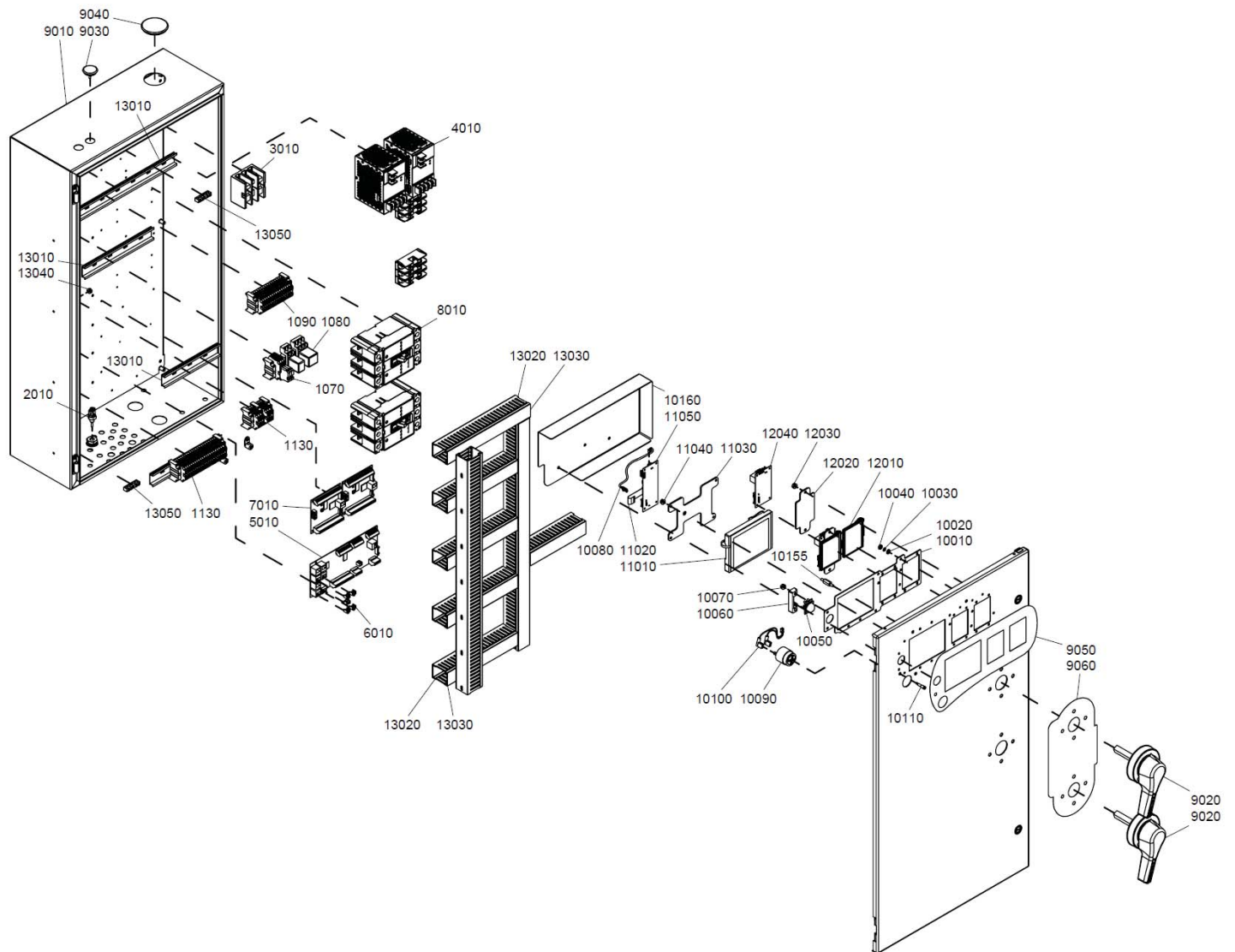
4107 8529 79-01

Control panel - Duplex - DOL - 2hp, 3hp, 4hp, 5.4hp, 6.4hp, 7.5hp & 8.7hp

53

Ref.No.	Part Number	Qty	Name	Remarks
	4107 6508 73		7.5hp O2 assured 460V/60Hz 3ph	
	4107 6508 77		8.7hp Standard 208V/60Hz 3ph	
	4107 6508 77		8.7hp O2 assured 208V/60Hz 3ph	
	4107 6508 76		8.7hp Standard 230V/60Hz 3ph	
	4107 6508 76		8.7hp O2 assured 230V/60Hz 3ph	
	4107 6508 75		8.7hp Standard 380V/50Hz 3ph	
	4107 6508 75		8.7hp O2 assured 380V/50Hz 3ph	
	4107 6508 73		8.7hp Standard 460V/60Hz 3ph	
	4107 6508 73		8.7hp O2 assured 460V/60Hz 3ph	
10010	4107 6507 03	1	Cabinet	
10020	4107 6507 80	2	Handle	
10030	4107 6509 94	2	Plug	
10040	4107 6509 98	1	Plug	
10050	4107 6516 72	1	Decal	
10060	4107 6523 77	1	Decal	
11010	4107 6516 30	1	Gasket	
11020	0301 2318 00	5	Washer	
11030	0333 3100 04	5	Lock washer	
11040	5537 3448 00	5	Hexagon nut	
11050	4107 6516 60	1	PCB motion sensor	
11060	4107 6506 57	1	Clamp	
11070	4107 6516 98	2	Nut	
11080	4107 6519 26	1	Cable motion sensor	
11090	4107 6508 38	1	Horn	
11100	4107 6519 23	1	Cable horn	
11110	4107 6507 35	1	LED power green	
11140	4107 6517 59	2	Power cable 3.5" LCD display	
11150	4107 6517 64	1	Power cable 5.7" LCD display	
11155	4107 6516 95	4	Hex standoff	
11160	4107 6516 49	1	Cover	
	4107 7847 88	1	Display LCD assembly	
12010	4107 6515 43 •	1	5.7" LCD display	
12020	4107 6515 48 •	1	Cable 5.7" LCD display	
12030	4107 6517 33 •	1	Bracket	
12040	4107 6516 98 •	4	Nut	
12050	4107 6511 80 •	1	PCB 5.7" LCD display	
	4107 7847 84	2	Display LCD assembly	
13010	4107 6515 42 •	1	3.5" LCD display	
13020	4107 6506 53 •	1	Bracket	
13030	4107 6516 98 •	2	Nut	
13040	4107 6511 81 •	1	PCB 3.5" LCD display	
14010	4107 6508 93	AR	Rail	
14020	4107 6508 94	AR	Wire duct	
14030	4107 6509 01	AR	Cover	
14040	4107 6516 98	4	Nut	
14050	4107 6508 35	2	Lug	

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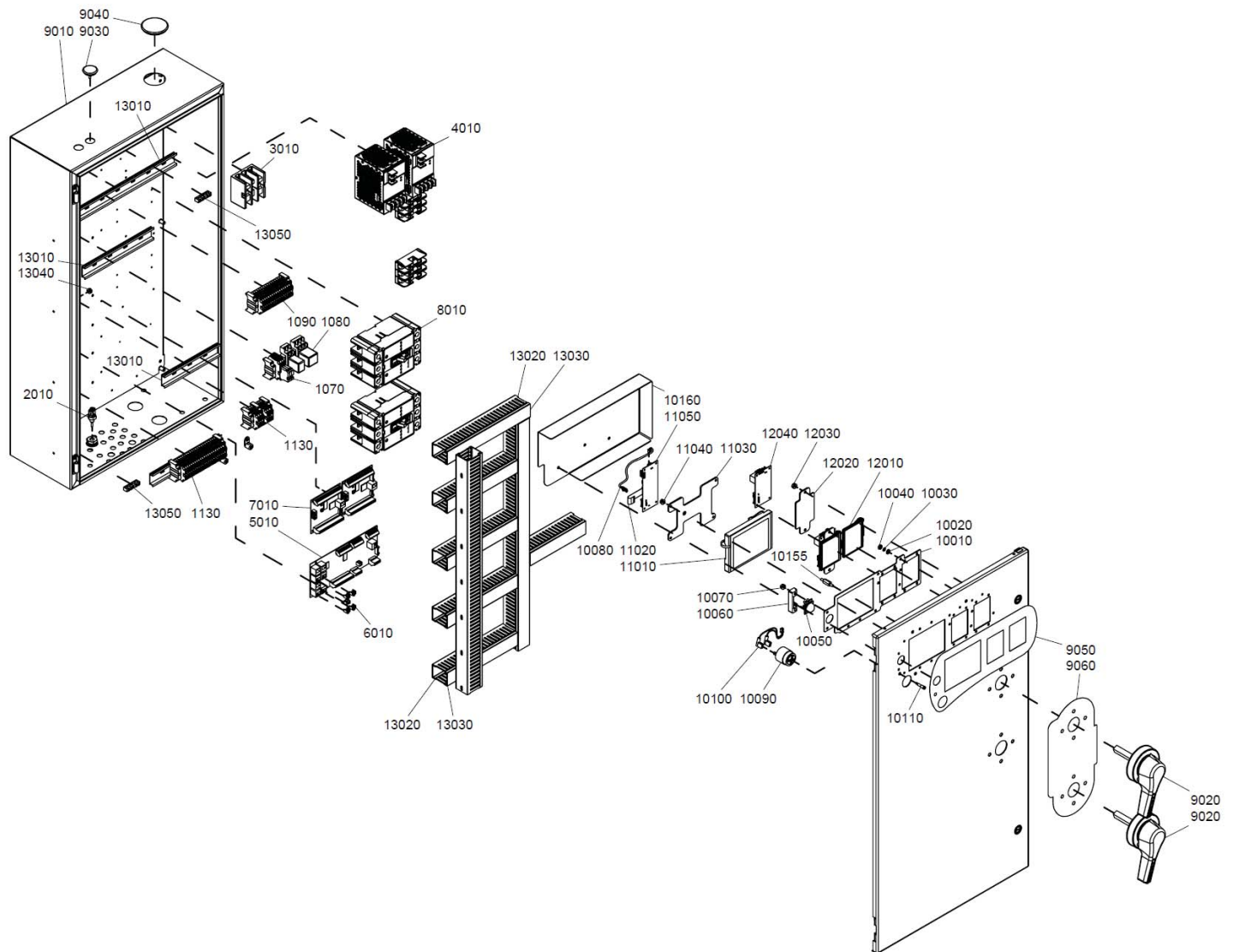
4107 8529 80-01

Control panel - Duplex - DOL - 10hp

54

Ref.No.	Part Number	Qty	Name	Remarks
1070	4107 7856 47	1	Fuse block	
	4107 6508 24 •	1	1.0A Fuse	
	4107 6508 27 •	2	2.5A Fuse	
1080	4107 7844 90	1	Relay DX	
	4107 6515 95 •	1	Relay 2-pole	
	4107 6507 98 •	1	Relay base 2-pole	
	4107 6515 96 •	1	Relay 3-pole	
	4107 6507 99 •	1	Relay base 3-pole	
1090	4107 7845 55	1	Terminal block DX	
	4107 6507 44 •	16	Terminal	
	4107 6507 45 •	1	End plate	
	4107 6507 46 •	2	End stop	
1130	4107 7845 57	1	Terminal block DX	
	4107 6507 44 •	28	Terminal	
	4107 6507 45 •	3	End plate	
	4107 6507 46 •	5	End stop	
2010	4107 6511 32	1	Temperature probe	
3010	4107 6507 37	1	Power distribution	
4010	4107 6507 88	2	Power supply	
5010	4107 6511 85	1	Master PCB	
6010	4107 6507 11	5	Ethernet security plug	
7010		2	Pump PCB DX	
	4107 6511 83		Standard 380V/50Hz 3ph	
	4107 6511 84		O2 Assured 380V/50Hz 3ph	
	4107 6511 83		Standard 460V/60Hz 3ph	
	4107 6511 84		O2 Assured 460V/60Hz 3ph	
8010		2	Circuit Breaker	
	4107 6507 65		Standard 380V/50Hz 3ph	
	4107 6507 65		O2 Assured 380V/50Hz 3ph	
	4107 6507 63		Standard 460V/60Hz 3ph	
	4107 6507 63		O2 Assured 460V/60Hz 3ph	
9010	4107 6507 03	1	Cabinet	
9020	4107 6507 80	2	Handle	
9030	4107 6509 94	2	Plug	
9040	4107 6509 98	1	Plug	
9050	4107 6516 72	1	Decal	
9060	4107 6523 77	1	Decal	
10010	4107 6516 30	1	Gasket	
10020	0301 2318 00	5	Washer	
10030	0333 3100 04	5	Lock washer	
10040	5537 3448 00	5	Hexagon nut	
10050	4107 6516 60	1	PCB motion sensor	
10060	4107 6506 57	1	Clamp	
10070	4107 6516 98	2	Nut	
10080	4107 6519 26	1	Cable motion sensor	
10090	4107 6508 38	1	Horn	
10100	4107 6519 23	1	Cable horn	
10110	4107 6507 35	1	LED power green	

54



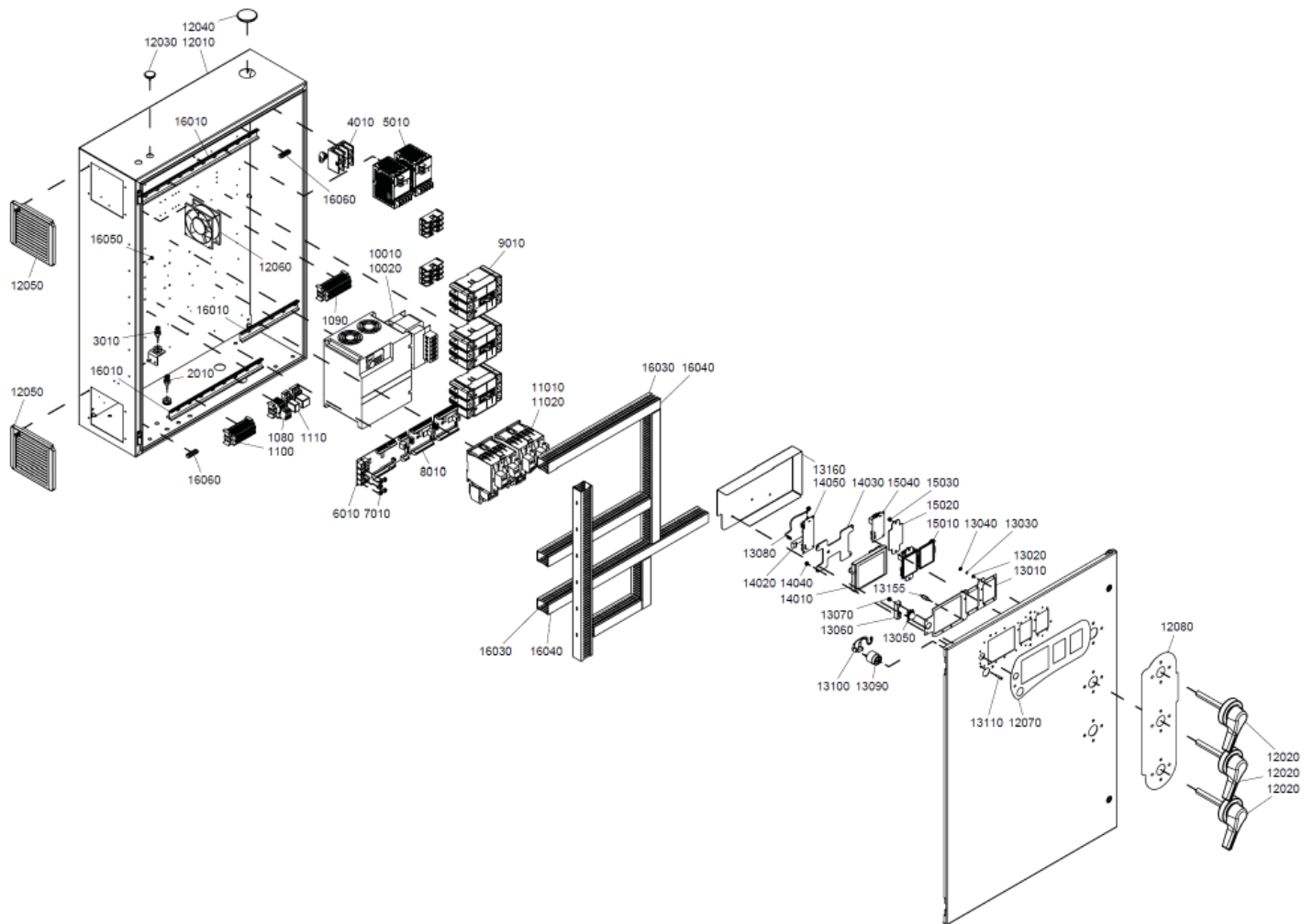
4107 8529 80-01

Control panel - Duplex - DOL - 10hp

54

Ref.No.	Part Number	Qty	Name	Remarks
10140	4107 6517 59	2	Power cable 3.5" LCD display	
10150	4107 6517 64	1	Power cable 5.7" LCD display	
10155	4107 6516 95	4	Hex standoff	
10160	4107 6516 49	1	Cover	
	4107 7847 88	1	Display LCD assembly	
11010	4107 6515 43 •	1	5.7" LCD display	
11020	4107 6515 48 •	1	Cable 5.7" LCD display	
11030	4107 6517 33 •	1	Bracket	
11040	4107 6516 98 •	4	Nut	
11050	4107 6511 80 •	1	PCB 5.7" LCD display	
	4107 7847 84	2	Display LCD assembly	
12010	4107 6515 42 •	1	3.5" LCD display	
12020	4107 6506 53 •	1	Bracket	
12030	4107 6516 98 •	2	Nut	
12040	4107 6511 81 •	1	PCB 3.5" LCD display	
13010	4107 6508 93	AR	Rail	
13020	4107 6508 94	AR	Wire duct	
13030	4107 6509 01	AR	Cover	
13040	4107 6516 98	4	Nut	
13050	4107 6508 35	2	Lug	

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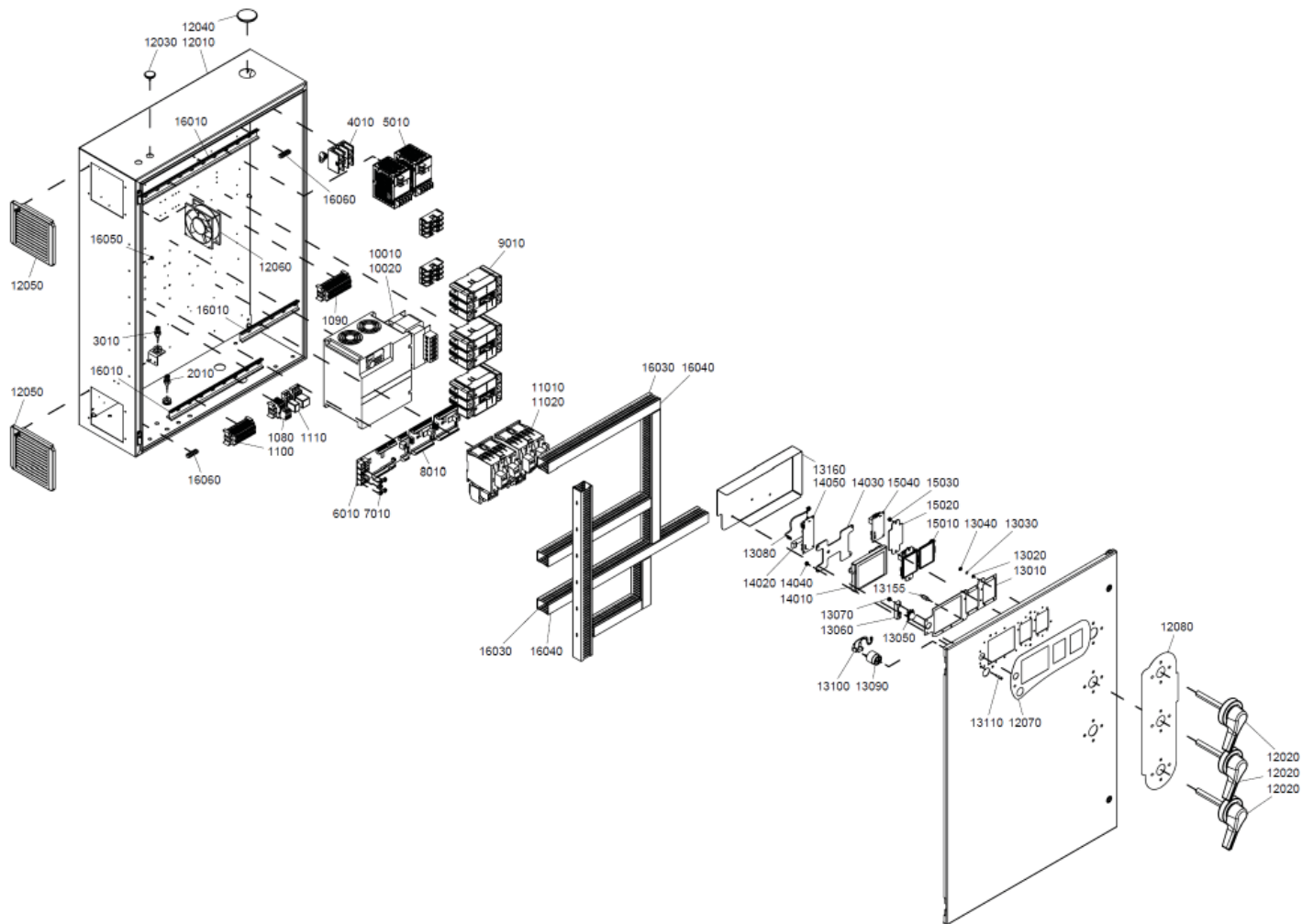
4107 8529 81-01

Control panel - Duplex - VSD - 5.4hp, 6.4hp, 7.5hp & 8.7hp

55

Ref.No.	Part Number	Qty	Name	Remarks
1 080	4107 7856 48	1	Fuse block	
	4107 6508 21 •	1	0.4A Fuse	
	4107 6508 24 •	1	1.0A Fuse	
	4107 6508 27 •	2	2.5A Fuse	
1 090	4107 7862 67	1	Terminal block DX	
	4107 6507 44 •	16	Terminal	
	4107 6507 45 •	1	End plate	
	4107 6507 46 •	2	End stop	
1 100	4107 7862 68	1	Terminal block DX	
	4107 6507 44 •	14	Terminal	
	4107 6507 45 •	1	End plate	
	4107 6507 46 •	2	End stop	
1 110	4107 7844 90	1	Relay DX	
	4107 6515 95 •	1	Relay 2-pole	
	4107 6507 98 •	1	Relay base 2-pole	
	4107 6515 96 •	1	Relay 3-pole	
	4107 6507 99 •	1	Relay base 3-pole	
2 010	4107 6511 32	1	Temperature probe	
3 010	4107 6511 32	1	Temperature probe	
4 010	4107 6507 37	1	Power distribution	
5 010		2	Power supply	
	4107 6507 87		5.4hp Standard 208V/60Hz 3ph	
	4107 6507 87		5.4hp O2 assured 208V/60Hz 3ph	
	4107 6507 87		5.4hp Standard 230V/60Hz 3ph	
	4107 6507 87		5.4hp O2 assured 230V/60Hz 3ph	
	4107 6507 88		5.4hp Standard 380V/50Hz 3ph	
	4107 6507 88		5.4hp O2 assured 380V/50Hz 3ph	
	4107 6507 88		5.4hp Standard 460V/60Hz 3ph	
	4107 6507 88		5.4hp O2 assured 460V/60Hz 3ph	
	4107 6507 87		6.4hp Standard 208V/60Hz 3ph	
	4107 6507 87		6.4hp O2 assured 208V/60Hz 3ph	
	4107 6507 87		6.4hp Standard 230V/60Hz 3ph	
	4107 6507 87		6.4hp O2 assured 230V/60Hz 3ph	
	4107 6507 88		6.4hp Standard 380V/50Hz 3ph	
	4107 6507 88		6.4hp O2 assured 380V/50Hz 3ph	
	4107 6507 88		6.4hp Standard 460V/60Hz 3ph	
	4107 6507 88		6.4hp O2 assured 460V/60Hz 3ph	
	4107 6507 87		7.5hp Standard 208V/60Hz 3ph	
	4107 6507 87		7.5hp O2 assured 208V/60Hz 3ph	
	4107 6507 87		7.5hp Standard 230V/60Hz 3ph	
	4107 6507 87		7.5hp O2 assured 230V/60Hz 3ph	
	4107 6507 88		7.5hp Standard 380V/50Hz 3ph	
	4107 6507 88		7.5hp O2 assured 380V/50Hz 3ph	
	4107 6507 88		7.5hp Standard 460V/60Hz 3ph	
	4107 6507 88		7.5hp O2 assured 460V/60Hz 3ph	
	4107 6507 87		8.7hp Standard 208V/60Hz 3ph	
	4107 6507 87		8.7hp O2 assured 208V/60Hz 3ph	
	4107 6507 87		8.7hp Standard 230V/60Hz 3ph	

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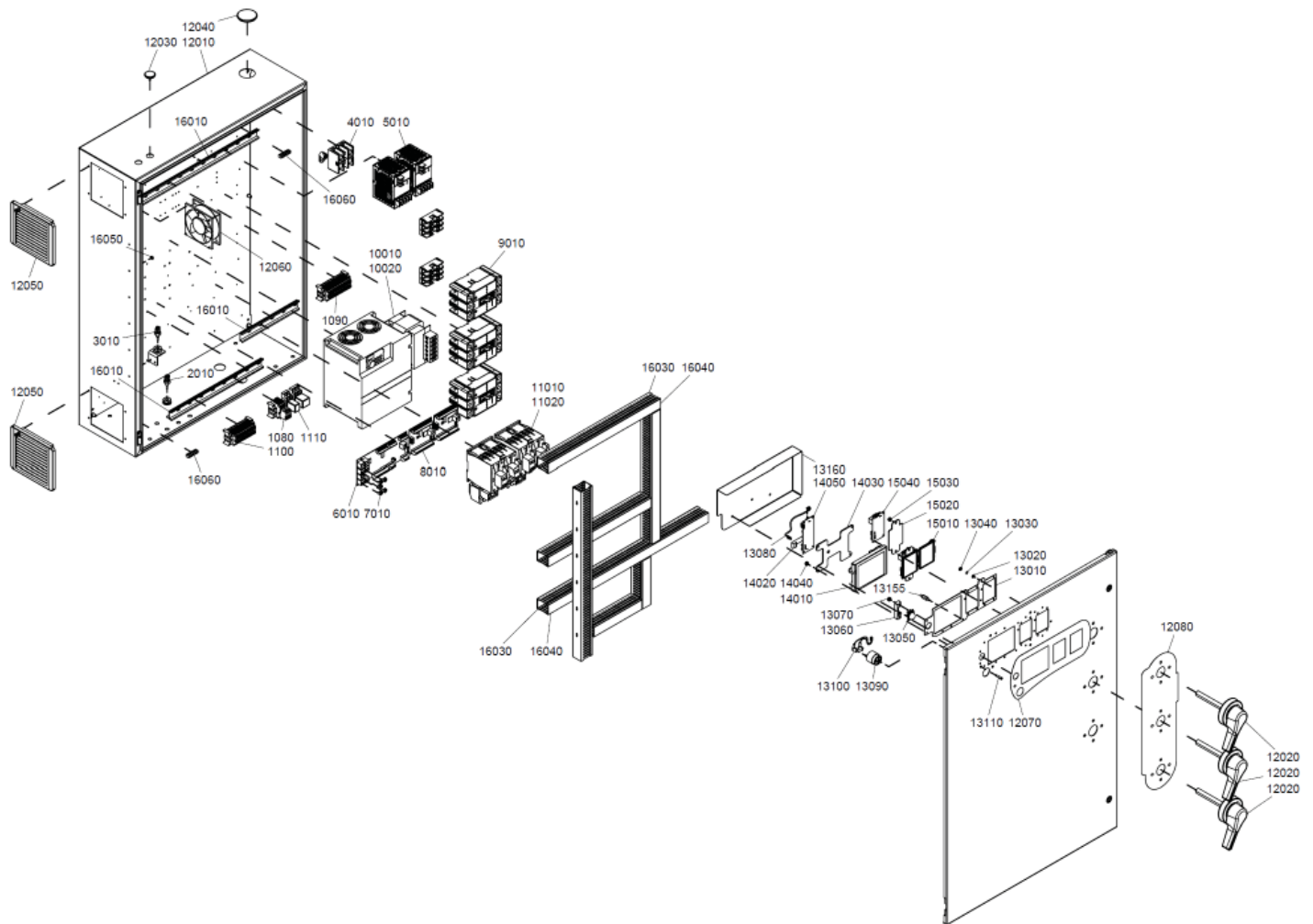
4107 8529 81-01

Control panel - Duplex - VSD - 5.4hp, 6.4hp, 7.5hp & 8.7hp

55

Ref.No.	Part Number	Qty	Name	Remarks
	4107 6507 87		8.7hp O2 assured 230V/60Hz 3ph	
	4107 6507 88		8.7hp Standard 380V/50Hz 3ph	
	4107 6507 88		8.7hp O2 assured 380V/50Hz 3ph	
	4107 6507 88		8.7hp Standard 460V/60Hz 3ph	
	4107 6507 88		8.7hp O2 assured 460V/60Hz 3ph	
6 010	4107 6511 85	1	Master PCB	
7 010	4107 6507 11	5	Ethernet security plug	
8 010	4107 6511 83	2	Pump PCB DX	
9 010		3	Circuit Breaker	
	4107 6507 65		5.4hp Standard 208V/60Hz 3ph	
	4107 6507 65		5.4hp O2 assured 208V/60Hz 3ph	
	4107 6507 63		5.4hp Standard 230V/60Hz 3ph	
	4107 6507 63		5.4hp O2 assured 230V/60Hz 3ph	
	4107 6507 61		5.4hp Standard 380V/50Hz 3ph	
	4107 6507 61		5.4hp O2 assured 380V/50Hz 3ph	
	4107 6507 60		5.4hp Standard 460V/60Hz 3ph	
	4107 6507 60		5.4hp O2 assured 460V/60Hz 3ph	
	4107 6507 66		6.4hp Standard 208V/60Hz 3ph	
	4107 6507 66		6.4hp O2 assured 208V/60Hz 3ph	
	4107 6507 65		6.4hp Standard 230V/60Hz 3ph	
	4107 6507 65		6.4hp O2 assured 230V/60Hz 3ph	
	4107 6507 62		6.4hp Standard 380V/50Hz 3ph	
	4107 6507 62		6.4hp O2 assured 380V/50Hz 3ph	
	4107 6507 61		6.4hp Standard 460V/60Hz 3ph	
	4107 6507 61		6.4hp O2 assured 460V/60Hz 3ph	
	4107 6507 67		7.5hp Standard 208V/60Hz 3ph	
	4107 6507 67		7.5hp O2 assured 208V/60Hz 3ph	
	4107 6507 66		7.5hp Standard 230V/60Hz 3ph	
	4107 6507 66		7.5hp O2 assured 230V/60Hz 3ph	
	4107 6507 63		7.5hp Standard 380V/50Hz 3ph	
	4107 6507 63		7.5hp O2 assured 380V/50Hz 3ph	
	4107 6507 62		7.5hp Standard 460V/60Hz 3ph	
	4107 6507 62		7.5hp O2 assured 460V/60Hz 3ph	
	4107 6507 68		8.7hp Standard 208V/60Hz 3ph	
	4107 6507 68		8.7hp O2 assured 208V/60Hz 3ph	
	4107 6507 68		8.7hp Standard 230V/60Hz 3ph	
	4107 6507 68		8.7hp O2 assured 230V/60Hz 3ph	
	4107 6507 64		8.7hp Standard 380V/50Hz 3ph	
	4107 6507 64		8.7hp O2 assured 380V/50Hz 3ph	
	4107 6507 63		8.7hp Standard 460V/60Hz 3ph	
	4107 6507 63		8.7hp O2 assured 460V/60Hz 3ph	
10010		1	Frequency convertor	
	4107 6511 64		5.4hp Standard 208V/60Hz 3ph	
	4107 6511 64		5.4hp O2 assured 208V/60Hz 3ph	
	4107 6511 64		5.4hp Standard 230V/60Hz 3ph	
	4107 6511 64		5.4hp O2 assured 230V/60Hz 3ph	
	4107 6511 65		5.4hp Standard 380V/50Hz 3ph	
	4107 6511 65		5.4hp O2 assured 380V/50Hz 3ph	

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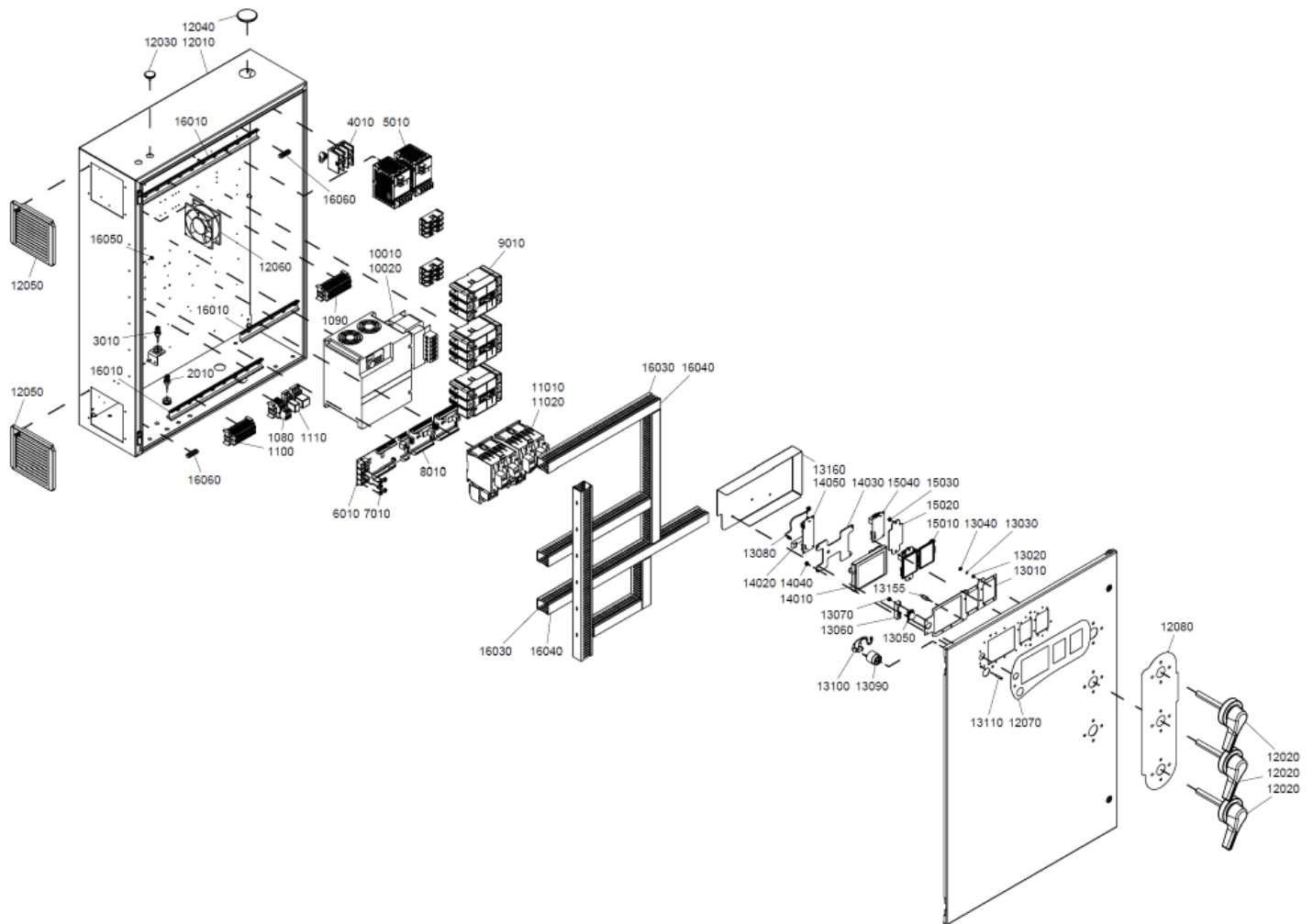
4107 8529 81-01

Control panel - Duplex - VSD - 5.4hp, 6.4hp, 7.5hp & 8.7hp

55

Ref.No.	Part Number	Qty	Name	Remarks
10020	4107 6511 65	1	5.4hp Standard 460V/60Hz 3ph	
	4107 6511 65		5.4hp O2 assured 460V/60Hz 3ph	
	4107 6511 58		6.4hp Standard 208V/60Hz 3ph	
	4107 6511 58		6.4hp O2 assured 208V/60Hz 3ph	
	4107 6511 58		6.4hp Standard 230V/60Hz 3ph	
	4107 6511 58		6.4hp O2 assured 230V/60Hz 3ph	
	4107 6511 61		6.4hp Standard 380V/50Hz 3ph	
	4107 6511 61		6.4hp O2 assured 380V/50Hz 3ph	
	4107 6511 61		6.4hp Standard 460V/60Hz 3ph	
	4107 6511 61		6.4hp O2 assured 460V/60Hz 3ph	
	4107 6511 58		7.5hp Standard 208V/60Hz 3ph	
	4107 6511 58		7.5hp O2 assured 208V/60Hz 3ph	
	4107 6511 58		7.5hp Standard 230V/60Hz 3ph	
	4107 6511 58		7.5hp O2 assured 230V/60Hz 3ph	
	4107 6511 61		7.5hp Standard 380V/50Hz 3ph	
	4107 6511 61		7.5hp O2 assured 380V/50Hz 3ph	
	4107 6511 61		7.5hp Standard 460V/60Hz 3ph	
	4107 6511 61		7.5hp O2 assured 460V/60Hz 3ph	
	4107 6511 59		8.7hp Standard 208V/60Hz 3ph	
	4107 6511 59		8.7hp O2 assured 208V/60Hz 3ph	
	4107 6511 59		8.7hp Standard 230V/60Hz 3ph	
	4107 6511 59		8.7hp O2 assured 230V/60Hz 3ph	
	4107 6511 62		8.7hp Standard 380V/50Hz 3ph	
	4107 6511 62		8.7hp O2 assured 380V/50Hz 3ph	
	4107 6511 62		8.7hp Standard 460V/60Hz 3ph	
	4107 6511 62		8.7hp O2 assured 460V/60Hz 3ph	
			Reactor	
	4107 6526 11		5.4hp Standard 208V/60Hz 3ph	
	4107 6526 11		5.4hp O2 assured 208V/60Hz 3ph	
	4107 6526 09		5.4hp Standard 230V/60Hz 3ph	
	4107 6526 09		5.4hp O2 assured 230V/60Hz 3ph	
	4107 6526 08		5.4hp Standard 380V/50Hz 3ph	
	4107 6526 08		5.4hp O2 assured 380V/50Hz 3ph	
	4107 6526 07		5.4hp Standard 460V/60Hz 3ph	
	4107 6526 07		5.4hp O2 assured 460V/60Hz 3ph	
	4107 6526 13		6.4hp Standard 208V/60Hz 3ph	
	4107 6526 13		6.4hp O2 assured 208V/60Hz 3ph	
	4107 6526 11		6.4hp Standard 230V/60Hz 3ph	
	4107 6526 11		6.4hp O2 assured 230V/60Hz 3ph	
	4107 6526 08		6.4hp Standard 380V/50Hz 3ph	
	4107 6526 08		6.4hp O2 assured 380V/50Hz 3ph	
	4107 6526 08		6.4hp Standard 460V/60Hz 3ph	
	4107 6526 08		6.4hp O2 assured 460V/60Hz 3ph	
	4107 6526 13		7.5hp Standard 208V/60Hz 3ph	
	4107 6526 13		7.5hp O2 assured 208V/60Hz 3ph	
	4107 6526 11		7.5hp Standard 230V/60Hz 3ph	
	4107 6526 11		7.5hp O2 assured 230V/60Hz 3ph	
	4107 6526 08		7.5hp Standard 380V/50Hz 3ph	

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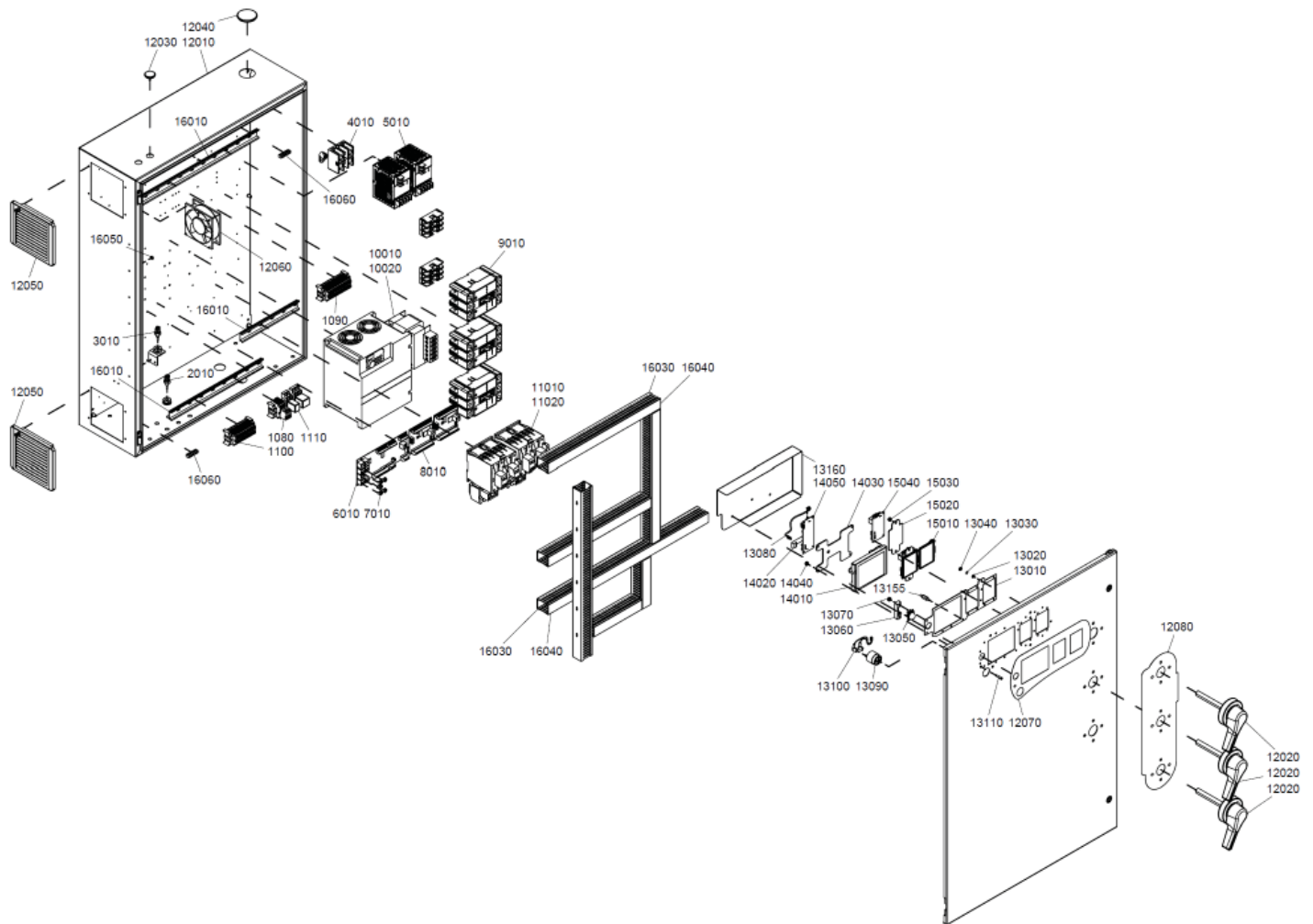
4107 8529 81-01

Control panel - Duplex - VSD - 5.4hp, 6.4hp, 7.5hp & 8.7hp

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Ref.No.	Part Number	Qty	Name	Remarks
11010	4107 6526 08	2	7.5hp O2 assured 380V/50Hz 3ph	
	4107 6526 08		7.5hp Standard 460V/60Hz 3ph	
	4107 6526 08		7.5hp O2 assured 460V/60Hz 3ph	
	4107 6526 14		8.7hp Standard 208V/60Hz 3ph	
	4107 6526 14		8.7hp O2 assured 208V/60Hz 3ph	
	4107 6526 13		8.7hp Standard 230V/60Hz 3ph	
	4107 6526 13		8.7hp O2 assured 230V/60Hz 3ph	
	4107 6526 10		8.7hp Standard 380V/50Hz 3ph	
	4107 6526 10		8.7hp O2 assured 380V/50Hz 3ph	
	4107 6526 10		8.7hp Standard 460V/60Hz 3ph	
	4107 6526 10		8.7hp O2 assured 460V/60Hz 3ph	
			Starter	
	4107 6508 60		5.4hp Standard 208V/60Hz 3ph	
	4107 6508 60		5.4hp O2 assured 208V/60Hz 3ph	
	4107 6508 59		5.4hp Standard 230V/60Hz 3ph	
	4107 6508 59		5.4hp O2 assured 230V/60Hz 3ph	
	4107 6508 56		5.4hp Standard 380V/50Hz 3ph	
	4107 6508 56		5.4hp O2 assured 380V/50Hz 3ph	
	4107 6508 56		5.4hp Standard 460V/60Hz 3ph	
	4107 6508 56		5.4hp O2 assured 460V/60Hz 3ph	
	4107 6508 60		6.4hp Standard 208V/60Hz 3ph	
	4107 6508 60		6.4hp O2 assured 208V/60Hz 3ph	
	4107 6508 60		6.4hp Standard 230V/60Hz 3ph	
	4107 6508 60		6.4hp O2 assured 230V/60Hz 3ph	
	4107 6508 57		6.4hp Standard 380V/50Hz 3ph	
	4107 6508 57		6.4hp O2 assured 380V/50Hz 3ph	
	4107 6508 57		6.4hp Standard 460V/60Hz 3ph	
	4107 6508 57		6.4hp O2 assured 460V/60Hz 3ph	
	4107 6508 60		7.5hp Standard 208V/60Hz 3ph	
	4107 6508 60		7.5hp O2 assured 208V/60Hz 3ph	
	4107 6508 60		7.5hp Standard 230V/60Hz 3ph	
	4107 6508 60		7.5hp O2 assured 230V/60Hz 3ph	
	4107 6508 58		7.5hp Standard 380V/50Hz 3ph	
	4107 6508 58		7.5hp O2 assured 380V/50Hz 3ph	
	4107 6508 57		7.5hp Standard 460V/60Hz 3ph	
	4107 6508 57		7.5hp O2 assured 460V/60Hz 3ph	
	4107 6508 62		8.7hp Standard 208V/60Hz 3ph	
	4107 6508 62		8.7hp O2 assured 208V/60Hz 3ph	
	4107 6508 61		8.7hp Standard 230V/60Hz 3ph	
	4107 6508 61		8.7hp O2 assured 230V/60Hz 3ph	
	4107 6508 59		8.7hp Standard 380V/50Hz 3ph	
	4107 6508 59		8.7hp O2 assured 380V/50Hz 3ph	
	4107 6508 57		8.7hp Standard 460V/60Hz 3ph	
	4107 6508 57		8.7hp O2 assured 460V/60Hz 3ph	
11020		2	Overload	
	4107 6508 75		5.4hp Standard 208V/60Hz 3ph	
	4107 6508 75		5.4hp O2 assured 208V/60Hz 3ph	
	4107 6508 75		5.4hp Standard 230V/60Hz 3ph	

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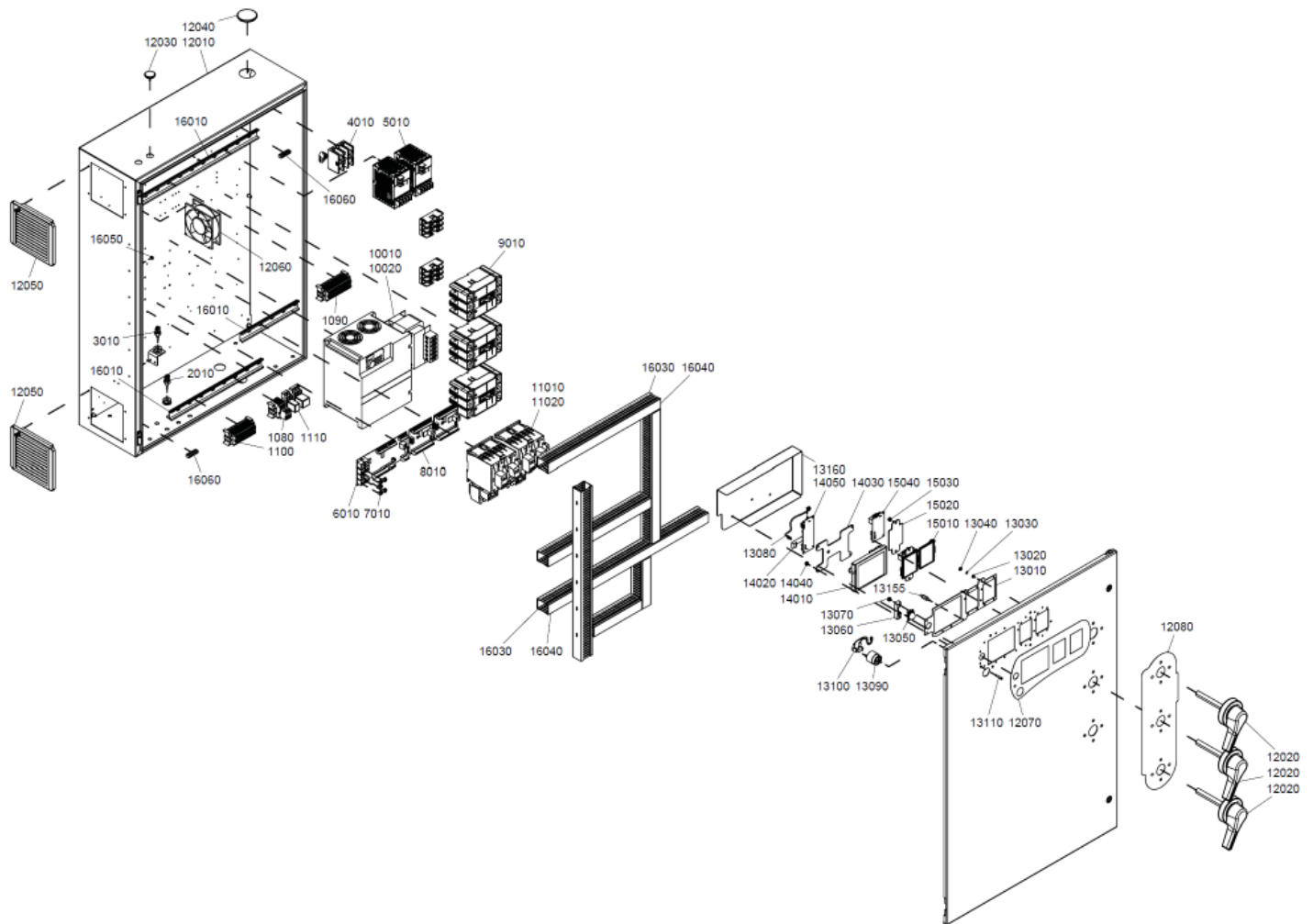
4107 8529 81-01

Control panel - Duplex - VSD - 5.4hp, 6.4hp, 7.5hp & 8.7hp

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Ref.No.	Part Number	Qty	Name	Remarks
	4107 6508 75		5.4hp O2 assured 230V/60Hz 3ph	
	4107 6508 72		5.4hp Standard 380V/50Hz 3ph	
	4107 6508 72		5.4hp O2 assured 380V/50Hz 3ph	
	4107 6504 68		5.4hp Standard 460V/60Hz 3ph	
	4107 6504 68		5.4hp O2 assured 460V/60Hz 3ph	
	4107 6508 75		6.4hp Standard 208V/60Hz 3ph	
	4107 6508 75		6.4hp O2 assured 208V/60Hz 3ph	
	4107 6508 75		6.4hp Standard 230V/60Hz 3ph	
	4107 6508 75		6.4hp O2 assured 230V/60Hz 3ph	
	4107 6508 73		6.4hp Standard 380V/50Hz 3ph	
	4107 6508 73		6.4hp O2 assured 380V/50Hz 3ph	
	4107 6508 72		6.4hp Standard 460V/60Hz 3ph	
	4107 6508 72		6.4hp O2 assured 460V/60Hz 3ph	
	4107 6508 76		7.5hp Standard 208V/60Hz 3ph	
	4107 6508 76		7.5hp O2 assured 208V/60Hz 3ph	
	4107 6508 76		7.5hp Standard 230V/60Hz 3ph	
	4107 6508 76		7.5hp O2 assured 230V/60Hz 3ph	
	4107 6508 73		7.5hp Standard 380V/50Hz 3ph	
	4107 6508 73		7.5hp O2 assured 380V/50Hz 3ph	
	4107 6508 73		7.5hp Standard 460V/60Hz 3ph	
	4107 6508 73		7.5hp O2 assured 460V/60Hz 3ph	
	4107 6508 77		8.7hp Standard 208V/60Hz 3ph	
	4107 6508 77		8.7hp O2 assured 208V/60Hz 3ph	
	4107 6508 76		8.7hp Standard 230V/60Hz 3ph	
	4107 6508 76		8.7hp O2 assured 230V/60Hz 3ph	
	4107 6508 75		8.7hp Standard 380V/50Hz 3ph	
	4107 6508 75		8.7hp O2 assured 380V/50Hz 3ph	
	4107 6508 73		8.7hp Standard 460V/60Hz 3ph	
	4107 6508 73		8.7hp O2 assured 460V/60Hz 3ph	
12010	4107 6512 45	1	Cabinet	
12020	4107 6507 81	3	Handle	
12030	4107 6509 94	2	Plug	
12040	4107 6509 98	1	Plug	
12050	4107 6504 69	2	Grill	
12060	4107 7829 54	1	Fan assembly	
	4107 6504 88 •	1	Fan	
12070	4107 6516 72	1	Decal	
12080	4107 6523 78	1	Decal	
13010	4107 6516 30	1	Gasket	
13020	0301 2318 00	5	Washer	
13030	0333 3100 04	5	Lock washer	
13040	5537 3448 00	5	Hexagon nut	
13050	4107 6516 60	1	PCB motion sensor	
13060	4107 6506 57	1	Clamp	
13070	4107 6516 98	2	Nut	
13080	4107 6519 26	1	Cable motion sensor	
13090	4107 6508 38	1	Horn	
13100	4107 6519 23	1	Cable horn	

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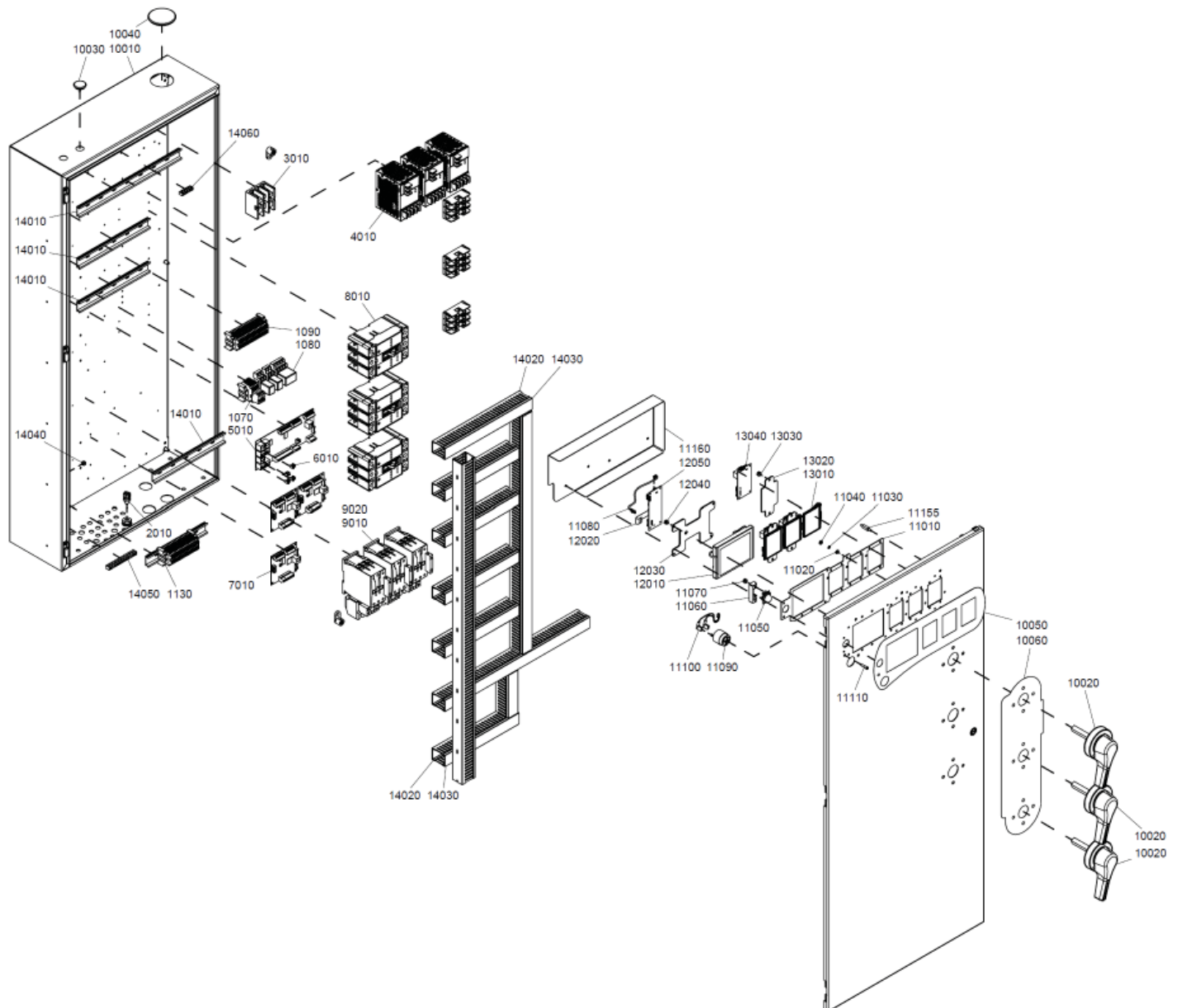
4107 8529 81-01

Control panel - Duplex - VSD - 5.4hp, 6.4hp, 7.5hp & 8.7hp

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Ref.No.	Part Number	Qty	Name	Remarks
13110	4107 6507 35	1	LED power green	
13140	4107 6517 61	2	Power cable 3.5" LCD display	
13150	4107 6517 64	1	Power cable 5.7" LCD display	
13155	4107 6516 95	4	Hex standoff	
13160	4107 6516 49	1	Cover	
	4107 7847 88	1	Display LCD assembly	
14010	4107 6515 43 •	1	5.7" LCD display	
14020	4107 6515 48 •	1	Cable 5.7" LCD display	
14030	4107 6517 33 •	1	Bracket	
14040	4107 6516 98 •	4	Nut	
14050	4107 6511 80 •	1	PCB 5.7" LCD display	
	4107 7847 84	2	Display LCD assembly	
15010	4107 6515 42 •	1	3.5" LCD display	
15020	4107 6506 53 •	1	Bracket	
15030	4107 6516 98 •	2	Nut	
15040	4107 6511 81 •	1	PCB 3.5" LCD display	
16010	4107 6508 93	AR	Rail	
16030	4107 6508 94	AR	Wire duct	
16040	4107 6509 01	AR	Cover	
16050	5537 3448 00	6	Nut	
16060	4107 6508 35	2	Lug	

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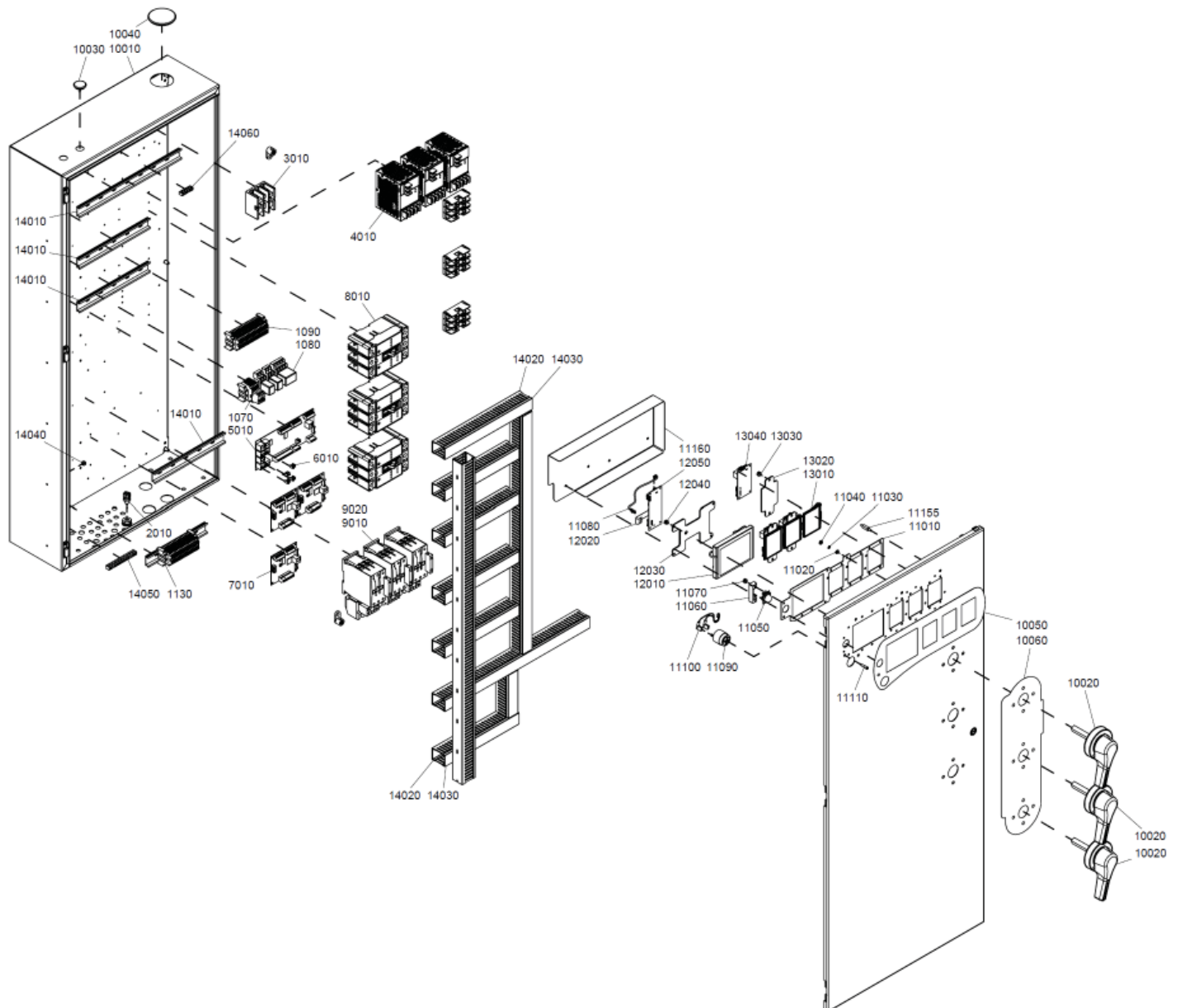
4107 8529 82-01

Control panel - Triplex - DOL - 5.4hp, 6.4hp, 7.5hp & 8.7hp

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Ref.No.	Part Number	Qty	Name	Remarks
1 070	4107 7856 50	1	Fuse block	
	4107 6508 24 •	1	1.0A Fuse	
	4107 6508 27 •	3	2.5A Fuse	
1 080	4107 7844 94	1	Relay TX	
	4107 6515 95 •	2	Relay 2-pole	
	4107 6507 98 •	2	Relay base 2-pole	
	4107 6515 97 •	1	Relay 4-pole	
	4107 6508 00 •	1	Relay base 4-pole	
1 090	4107 7845 58	1	Terminal block TX	
	4107 6507 44 •	18	Terminal	
	4107 6507 45 •	1	End plate	
	4107 6507 46 •	2	End stop	
1 130	4107 7845 59	1	Terminal block TX	
	4107 6507 44 •	17	Terminal	
	4107 6507 45 •	1	End plate	
	4107 6507 46 •	2	End stop	
2 010	4107 6511 32	1	Temperature probe	
3 010	4107 6507 37	1	Power distribution	
4 010		3	Power supply	
	4107 6507 87		5.4hp Standard 208V/60Hz 3ph	
	4107 6507 87		5.4hp O2 assured 208V/60Hz 3ph	
	4107 6507 87		5.4hp Standard 230V/60Hz 3ph	
	4107 6507 87		5.4hp O2 assured 230V/60Hz 3ph	
	4107 6507 88		5.4hp Standard 380V/50Hz 3ph	
	4107 6507 88		5.4hp O2 assured 380V/50Hz 3ph	
	4107 6507 88		5.4hp Standard 460V/60Hz 3ph	
	4107 6507 88		5.4hp O2 assured 460V/60Hz 3ph	
	4107 6507 87		6.4hp Standard 208V/60Hz 3ph	
	4107 6507 87		6.4hp O2 assured 208V/60Hz 3ph	
	4107 6507 87		6.4hp Standard 230V/60Hz 3ph	
	4107 6507 87		6.4hp O2 assured 230V/60Hz 3ph	
	4107 6507 88		6.4hp Standard 380V/50Hz 3ph	
	4107 6507 88		6.4hp O2 assured 380V/50Hz 3ph	
	4107 6507 88		6.4hp Standard 460V/60Hz 3ph	
	4107 6507 88		6.4hp O2 assured 460V/60Hz 3ph	
	4107 6507 87		7.5hp Standard 208V/60Hz 3ph	
	4107 6507 87		7.5hp O2 assured 208V/60Hz 3ph	
	4107 6507 87		7.5hp Standard 230V/60Hz 3ph	
	4107 6507 87		7.5hp O2 assured 230V/60Hz 3ph	
	4107 6507 88		7.5hp Standard 380V/50Hz 3ph	
	4107 6507 88		7.5hp O2 assured 380V/50Hz 3ph	
	4107 6507 88		7.5hp Standard 460V/60Hz 3ph	
	4107 6507 88		7.5hp O2 assured 460V/60Hz 3ph	
	4107 6507 87		8.7hp Standard 208V/60Hz 3ph	
	4107 6507 87		8.7hp O2 assured 208V/60Hz 3ph	
	4107 6507 87		8.7hp Standard 230V/60Hz 3ph	
	4107 6507 87		8.7hp O2 assured 230V/60Hz 3ph	
	4107 6507 88		8.7hp Standard 380V/50Hz 3ph	

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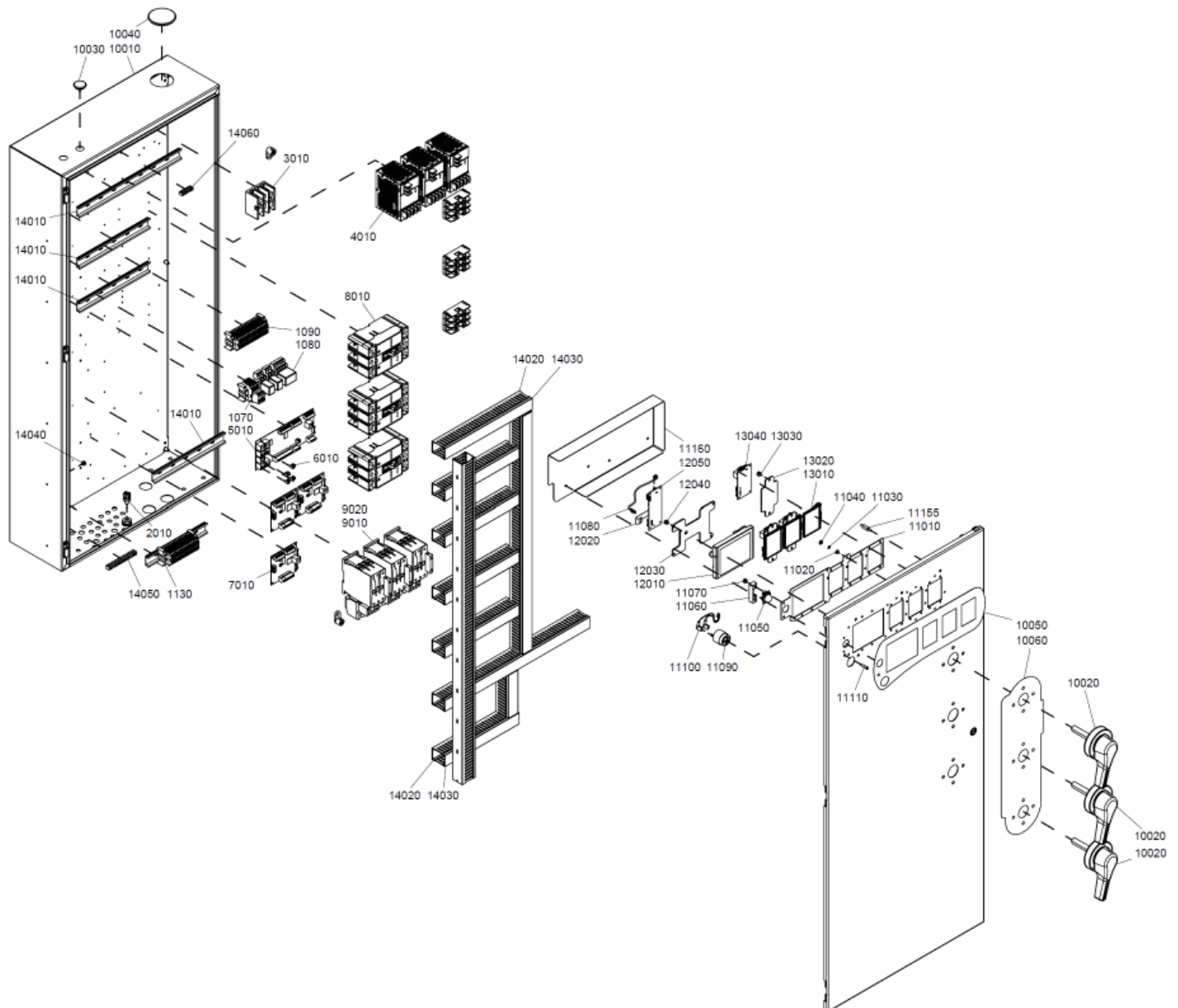
4107 8529 82-01

Control panel - Triplex - DOL - 5.4hp, 6.4hp, 7.5hp & 8.7hp

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Ref.No.	Part Number	Qty	Name	Remarks
	4107 6507 88		8.7hp O2 assured 380V/50Hz 3ph	
	4107 6507 88		8.7hp Standard 460V/60Hz 3ph	
	4107 6507 88		8.7hp O2 assured 460V/60Hz 3ph	
5 010	4107 6511 85	1	Master PCB	
6 010	4107 6507 11	4	Ethernet security plug	
7 010	4107 6511 84	3	Pump PCB TX	
8 010		3	Circuit Breaker	
	4107 6507 65		5.4hp Standard 208V/60Hz 3ph	
	4107 6507 65		5.4hp O2 assured 208V/60Hz 3ph	
	4107 6507 63		5.4hp Standard 230V/60Hz 3ph	
	4107 6507 63		5.4hp O2 assured 230V/60Hz 3ph	
	4107 6507 61		5.4hp Standard 380V/50Hz 3ph	
	4107 6507 61		5.4hp O2 assured 380V/50Hz 3ph	
	4107 6507 60		5.4hp Standard 460V/60Hz 3ph	
	4107 6507 60		5.4hp O2 assured 460V/60Hz 3ph	
	4107 6507 66		6.4hp Standard 208V/60Hz 3ph	
	4107 6507 66		6.4hp O2 assured 208V/60Hz 3ph	
	4107 6507 65		6.4hp Standard 230V/60Hz 3ph	
	4107 6507 65		6.4hp O2 assured 230V/60Hz 3ph	
	4107 6507 62		6.4hp Standard 380V/50Hz 3ph	
	4107 6507 62		6.4hp O2 assured 380V/50Hz 3ph	
	4107 6507 61		6.4hp Standard 460V/60Hz 3ph	
	4107 6507 61		6.4hp O2 assured 460V/60Hz 3ph	
	4107 6507 67		7.5hp Standard 208V/60Hz 3ph	
	4107 6507 67		7.5hp O2 assured 208V/60Hz 3ph	
	4107 6507 66		7.5hp Standard 230V/60Hz 3ph	
	4107 6507 66		7.5hp O2 assured 230V/60Hz 3ph	
	4107 6507 63		7.5hp Standard 380V/50Hz 3ph	
	4107 6507 63		7.5hp O2 assured 380V/50Hz 3ph	
	4107 6507 62		7.5hp Standard 460V/60Hz 3ph	
	4107 6507 62		7.5hp O2 assured 460V/60Hz 3ph	
	4107 6507 68		8.7hp Standard 208V/60Hz 3ph	
	4107 6507 68		8.7hp O2 assured 208V/60Hz 3ph	
	4107 6507 68		8.7hp Standard 230V/60Hz 3ph	
	4107 6507 68		8.7hp O2 assured 230V/60Hz 3ph	
	4107 6507 64		8.7hp Standard 380V/50Hz 3ph	
	4107 6507 64		8.7hp O2 assured 380V/50Hz 3ph	
	4107 6507 63		8.7hp Standard 460V/60Hz 3ph	
9 010	4107 6507 63	3	8.7hp O2 assured 460V/60Hz 3ph Starter	
	4107 6508 45		5.4hp Standard 208V/60Hz 3ph	
	4107 6508 45		5.4hp O2 assured 208V/60Hz 3ph	
	4107 6508 44		5.4hp Standard 230V/60Hz 3ph	
	4107 6508 44		5.4hp O2 assured 230V/60Hz 3ph	
	4107 6508 41		5.4hp Standard 380V/50Hz 3ph	
	4107 6508 41		5.4hp O2 assured 380V/50Hz 3ph	
	4107 6508 41		5.4hp Standard 460V/60Hz 3ph	
	4107 6508 41		5.4hp O2 assured 460V/60Hz 3ph	

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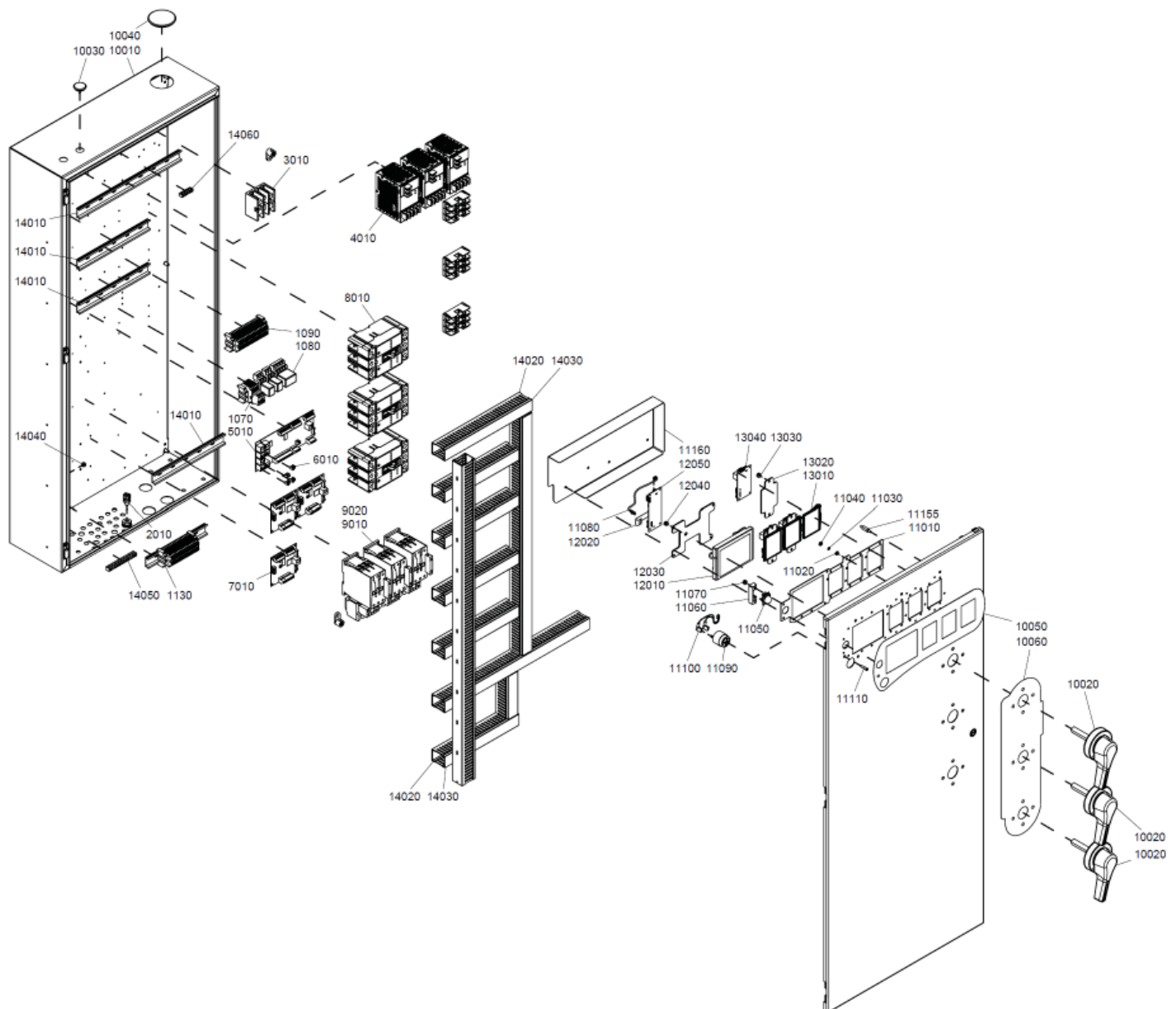
4107 8529 82-01

Control panel - Triplex - DOL - 5.4hp, 6.4hp, 7.5hp & 8.7hp

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Ref.No.	Part Number	Qty	Name	Remarks
9020	4107 6508 45	3	6.4hp Standard 208V/60Hz 3ph	
	4107 6508 45		6.4hp O2 assured 208V/60Hz 3ph	
	4107 6508 45		6.4hp Standard 230V/60Hz 3ph	
	4107 6508 45		6.4hp O2 assured 230V/60Hz 3ph	
	4107 6508 42		6.4hp Standard 380V/50Hz 3ph	
	4107 6508 42		6.4hp O2 assured 380V/50Hz 3ph	
	4107 6508 42		6.4hp Standard 460V/60Hz 3ph	
	4107 6508 42		6.4hp O2 assured 460V/60Hz 3ph	
	4107 6508 45		7.5hp Standard 208V/60Hz 3ph	
	4107 6508 45		7.5hp O2 assured 208V/60Hz 3ph	
	4107 6508 45		7.5hp Standard 230V/60Hz 3ph	
	4107 6508 45		7.5hp O2 assured 230V/60Hz 3ph	
	4107 6508 43		7.5hp Standard 380V/50Hz 3ph	
	4107 6508 43		7.5hp O2 assured 380V/50Hz 3ph	
	4107 6508 42		7.5hp Standard 460V/60Hz 3ph	
	4107 6508 42		7.5hp O2 assured 460V/60Hz 3ph	
	4107 6508 47		8.7hp Standard 208V/60Hz 3ph	
	4107 6508 47		8.7hp O2 assured 208V/60Hz 3ph	
	4107 6508 46		8.7hp Standard 230V/60Hz 3ph	
	4107 6508 46		8.7hp O2 assured 230V/60Hz 3ph	
	4107 6508 44		8.7hp Standard 380V/50Hz 3ph	
	4107 6508 44		8.7hp O2 assured 380V/50Hz 3ph	
	4107 6508 42		8.7hp Standard 460V/60Hz 3ph	
	4107 6508 42		8.7hp O2 assured 460V/60Hz 3ph	
			Overload	
	4107 6508 75		5.4hp Standard 208V/60Hz 3ph	
	4107 6508 75		5.4hp O2 assured 208V/60Hz 3ph	
	4107 6508 75		5.4hp Standard 230V/60Hz 3ph	
	4107 6508 75		5.4hp O2 assured 230V/60Hz 3ph	
	4107 6508 72		5.4hp Standard 380V/50Hz 3ph	
	4107 6508 72		5.4hp O2 assured 380V/50Hz 3ph	
	4107 6504 68		5.4hp Standard 460V/60Hz 3ph	
	4107 6504 68		5.4hp O2 assured 460V/60Hz 3ph	
	4107 6508 75		6.4hp Standard 208V/60Hz 3ph	
	4107 6508 75		6.4hp O2 assured 208V/60Hz 3ph	
	4107 6508 75		6.4hp Standard 230V/60Hz 3ph	
	4107 6508 75		6.4hp O2 assured 230V/60Hz 3ph	
	4107 6508 73		6.4hp Standard 380V/50Hz 3ph	
	4107 6508 73		6.4hp O2 assured 380V/50Hz 3ph	
	4107 6508 72		6.4hp Standard 460V/60Hz 3ph	
	4107 6508 72		6.4hp O2 assured 460V/60Hz 3ph	
	4107 6508 76		7.5hp Standard 208V/60Hz 3ph	
	4107 6508 76		7.5hp O2 assured 208V/60Hz 3ph	
	4107 6508 76		7.5hp Standard 230V/60Hz 3ph	
	4107 6508 76		7.5hp O2 assured 230V/60Hz 3ph	
	4107 6508 73		7.5hp Standard 380V/50Hz 3ph	
	4107 6508 73		7.5hp O2 assured 380V/50Hz 3ph	
	4107 6508 73		7.5hp Standard 460V/60Hz 3ph	

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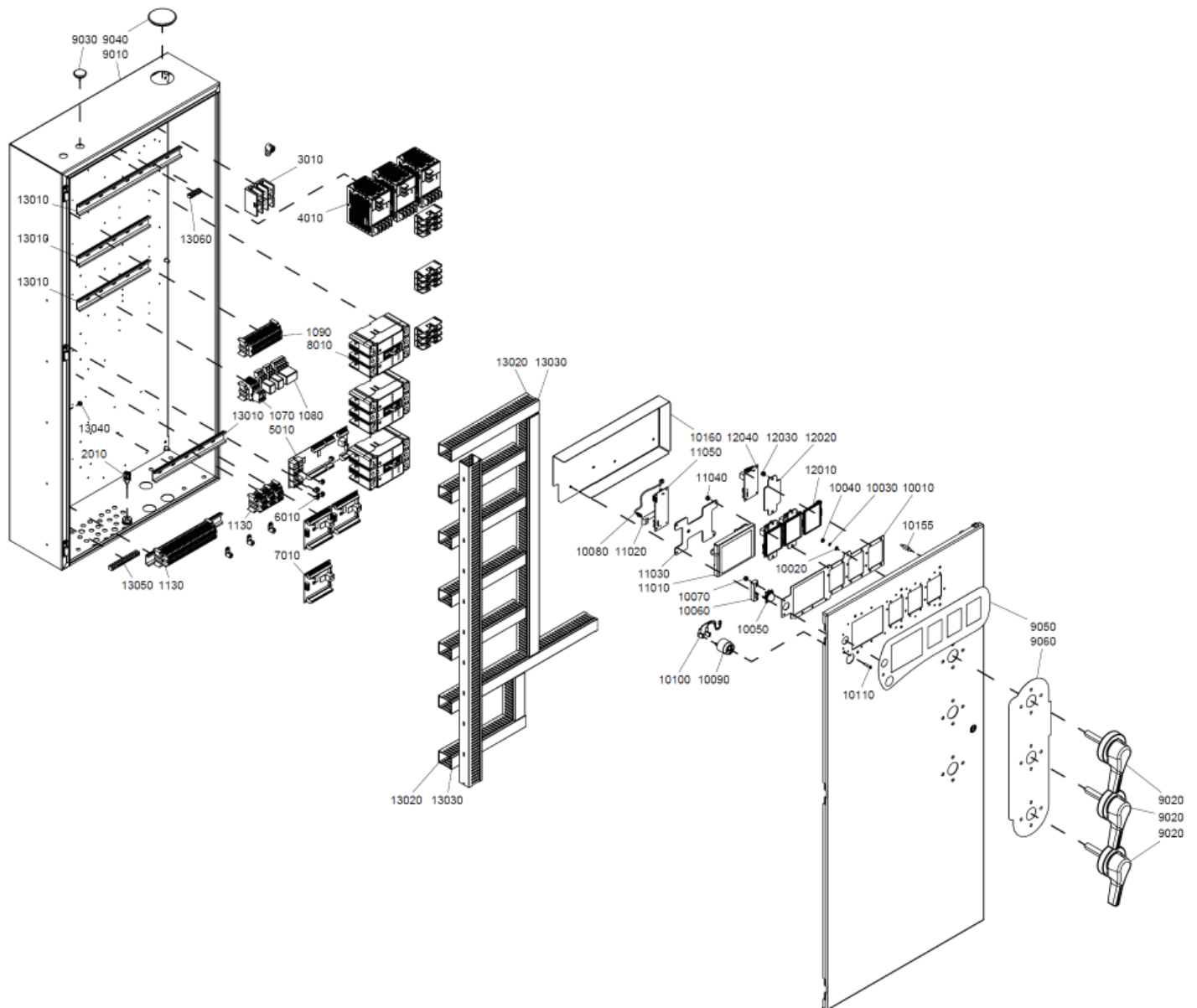
4107 8529 82-01

Control panel - Triplex - DOL - 5.4hp, 6.4hp, 7.5hp & 8.7hp

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Ref.No.	Part Number	Qty	Name	Remarks
	4107 6508 73		7.5hp O2 assured 460V/60Hz 3ph	
	4107 6508 77		8.7hp Standard 208V/60Hz 3ph	
	4107 6508 77		8.7hp O2 assured 208V/60Hz 3ph	
	4107 6508 76		8.7hp Standard 230V/60Hz 3ph	
	4107 6508 76		8.7hp O2 assured 230V/60Hz 3ph	
	4107 6508 75		8.7hp Standard 380V/50Hz 3ph	
	4107 6508 75		8.7hp O2 assured 380V/50Hz 3ph	
	4107 6508 73		8.7hp Standard 460V/60Hz 3ph	
	4107 6508 73		8.7hp O2 assured 460V/60Hz 3ph	
10010	4107 6512 37	1	Cabinet	
10020	4107 6507 80	3	Handle	
10030	4107 6509 94	2	Plug	
10040	4107 6509 99	1	Plug	
10050	4107 6516 73	1	Decal	
10060	4107 6523 79	1	Decal	
11010	4107 6516 31	1	Gasket	
11020	0301 2318 00	7	Washer	
11030	0333 3100 04	7	Lock washer	
11040	5537 3448 00	7	Hexagon nut	
11050	4107 6516 60	1	PCB motion sensor	
11060	4107 6506 57	1	Clamp	
11070	4107 6516 98	2	Nut	
11080	4107 6519 26	1	Cable motion sensor	
11090	4107 6508 38	1	Horn	
11100	4107 6519 23	1	Cable horn	
11110	4107 6507 35	1	LED power green	
11140	4107 6517 61	3	Power cable 3.5" LCD display	
11150	4107 6517 65	1	Power cable 5.7" LCD display	
11155	4107 6516 95	6	Hex standoff	
11160	4107 6516 50	1	Cover	
	4107 7847 88	1	Display LCD assembly	
12010	4107 6515 43 •	1	5.7" LCD display	
12020	4107 6515 48 •	1	Cable 5.7" LCD display	
12030	4107 6517 33 •	1	Bracket	
12040	4107 6516 98 •	4	Nut	
12050	4107 6511 80 •	1	PCB 5.7" LCD display	
	4107 7847 84	3	Display LCD assembly	
13010	4107 6515 42 •	1	3.5" LCD display	
13020	4107 6506 53 •	1	Bracket	
13030	4107 6516 98 •	2	Nut	
13040	4107 6511 81 •	1	PCB 3.5" LCD display	
14010	4107 6508 93	AR	Rail	
14020	4107 6508 94	AR	Wire duct	
14030	4107 6509 01	AR	Cover	
14040	4107 6516 98	6	Nut	
14050	4107 6508 36	1	Lug	
14060	4107 6508 35	1	Lug	

57



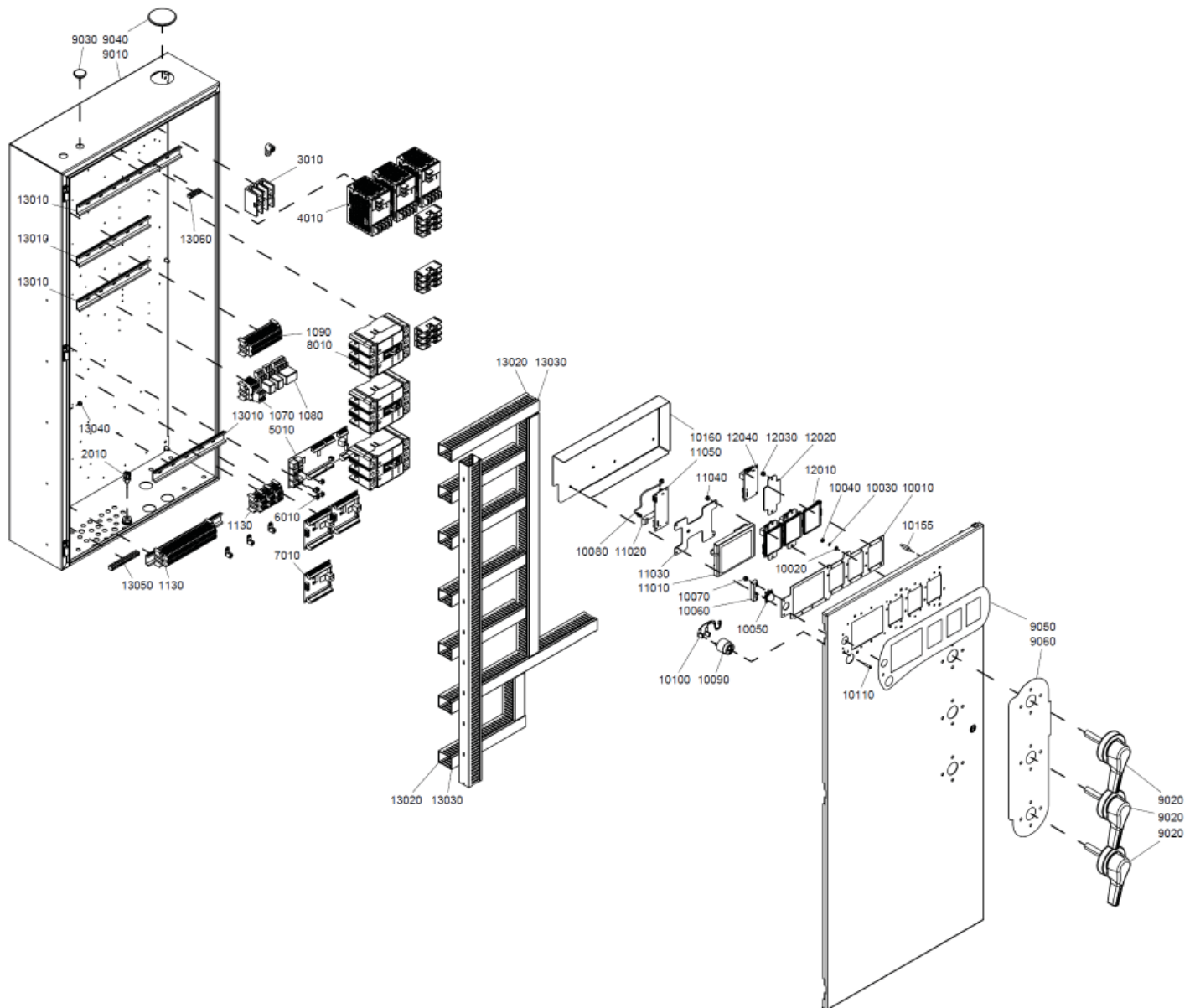
4107 8529 83-01

Control panel - Triplex - DOL - 10hp

57

Ref.No.	Part Number	Qty	Name	Remarks
1070	4107 7856 50	1	Fuse block	
	4107 6508 24 •	1	1.0A Fuse	
	4107 6508 27 •	3	2.5A Fuse	
1080	4107 7844 94	1	Relay TX	
	4107 6515 95 •	2	Relay 2-pole	
	4107 6507 98 •	2	Relay base 2-pole	
	4107 6515 97 •	1	Relay 4-pole	
	4107 6508 00 •	1	Relay base 4-pole	
1090	4107 7845 58	1	Terminal block TX	
	4107 6507 44 •	18	Terminal	
	4107 6507 45 •	1	End plate	
	4107 6507 46 •	2	End stop	
1130	4107 7845 60	1	Terminal block TX	
	4107 6507 44 •	39	Terminal	
	4107 6507 45 •	4	End plate	
	4107 6507 46 •	6	End stop	
2010	4107 6511 32	1	Temperature probe	
3010	4107 6507 37	1	Power distribution	
4010	4107 6507 88	3	Power supply	
5010	4107 6511 85	1	Master PCB	
6010	4107 6507 11	4	Ethernet security plug	
7010		3	Pump PCB TX	
	4107 6511 83		Standard 380V/50Hz 3ph	
	4107 6511 84		O2 Assured 380V/50Hz 3ph	
	4107 6511 83		Standard 460V/60Hz 3ph	
	4107 6511 84		O2 Assured 460V/60Hz 3ph	
8010		3	Circuit Breaker	
	4107 6507 65		Standard 380V/50Hz 3ph	
	4107 6507 65		O2 Assured 380V/50Hz 3ph	
	4107 6507 63		Standard 460V/60Hz 3ph	
	4107 6507 63		O2 Assured 460V/60Hz 3ph	
9010	4107 6512 37	1	Cabinet	
9020	4107 6507 80	3	Handle	
9030	4107 6509 94	2	Plug	
9040	4107 6509 99	1	Plug	
9050	4107 6516 73	1	Decal	
9060	4107 6523 79	1	Decal	
10010	4107 6516 31	1	Gasket	
10020	0301 2318 00	7	Washer	
10030	0333 3100 04	7	Lock washer	
10040	5537 3448 00	7	Hexagon nut	
10050	4107 6516 60	1	PCB motion sensor	
10060	4107 6506 57	1	Clamp	
10070	4107 6516 98	2	Nut	
10080	4107 6519 26	1	Cable motion sensor	
10090	4107 6508 38	1	Horn	
10100	4107 6519 23	1	Cable horn	
10110	4107 6507 35	1	LED power green	

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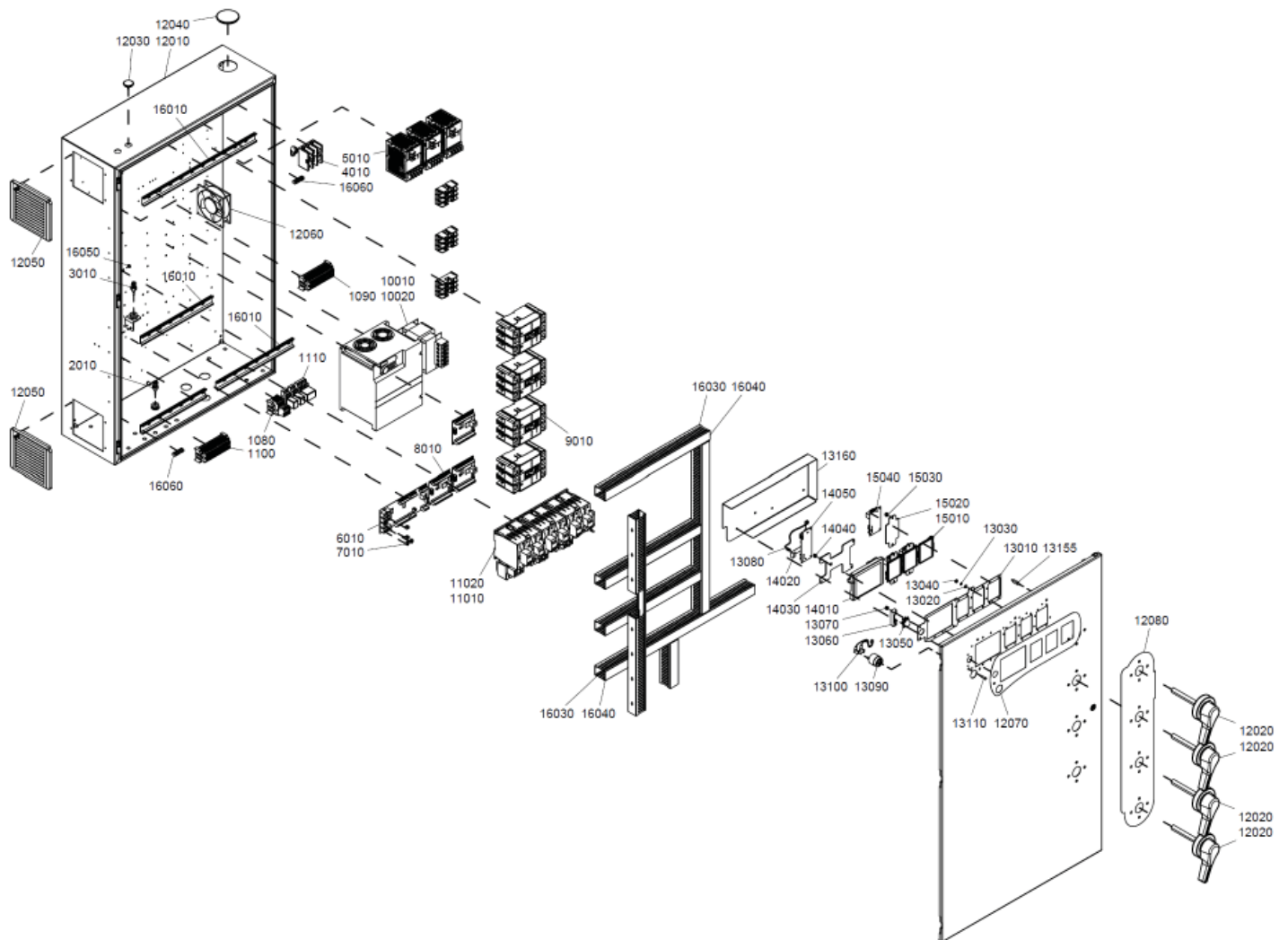
4107 8529 83-01

Control panel - Triplex - DOL - 10hp

57

Ref.No.	Part Number	Qty	Name	Remarks
10140	4107 6517 61	3	Power cable 3.5" LCD display	
10150	4107 6517 65	1	Power cable 5.7" LCD display	
10155	4107 6516 95	6	Hex standoff	
10160	4107 6516 50	1	Cover	
	4107 7847 88	1	Display LCD assembly	
11010	4107 6515 43 •	1	5.7" LCD display	
11020	4107 6515 48 •	1	Cable 5.7" LCD display	
11030	4107 6517 33 •	1	Bracket	
11040	4107 6516 98 •	4	Nut	
11050	4107 6511 80 •	1	PCB 5.7" LCD display	
	4107 7847 84	3	Display LCD assembly	
12010	4107 6515 42 •	1	3.5" LCD display	
12020	4107 6506 53 •	1	Bracket	
12030	4107 6516 98 •	2	Nut	
12040	4107 6511 81 •	1	PCB 3.5" LCD display	
13010	4107 6508 93	AR	Rail	
13020	4107 6508 94	AR	Wire duct	
13030	4107 6509 01	AR	Cover	
13040	4107 6516 98	6	Nut	
13050	4107 6508 36	1	Lug	
13060	4107 6508 35	1	Lug	

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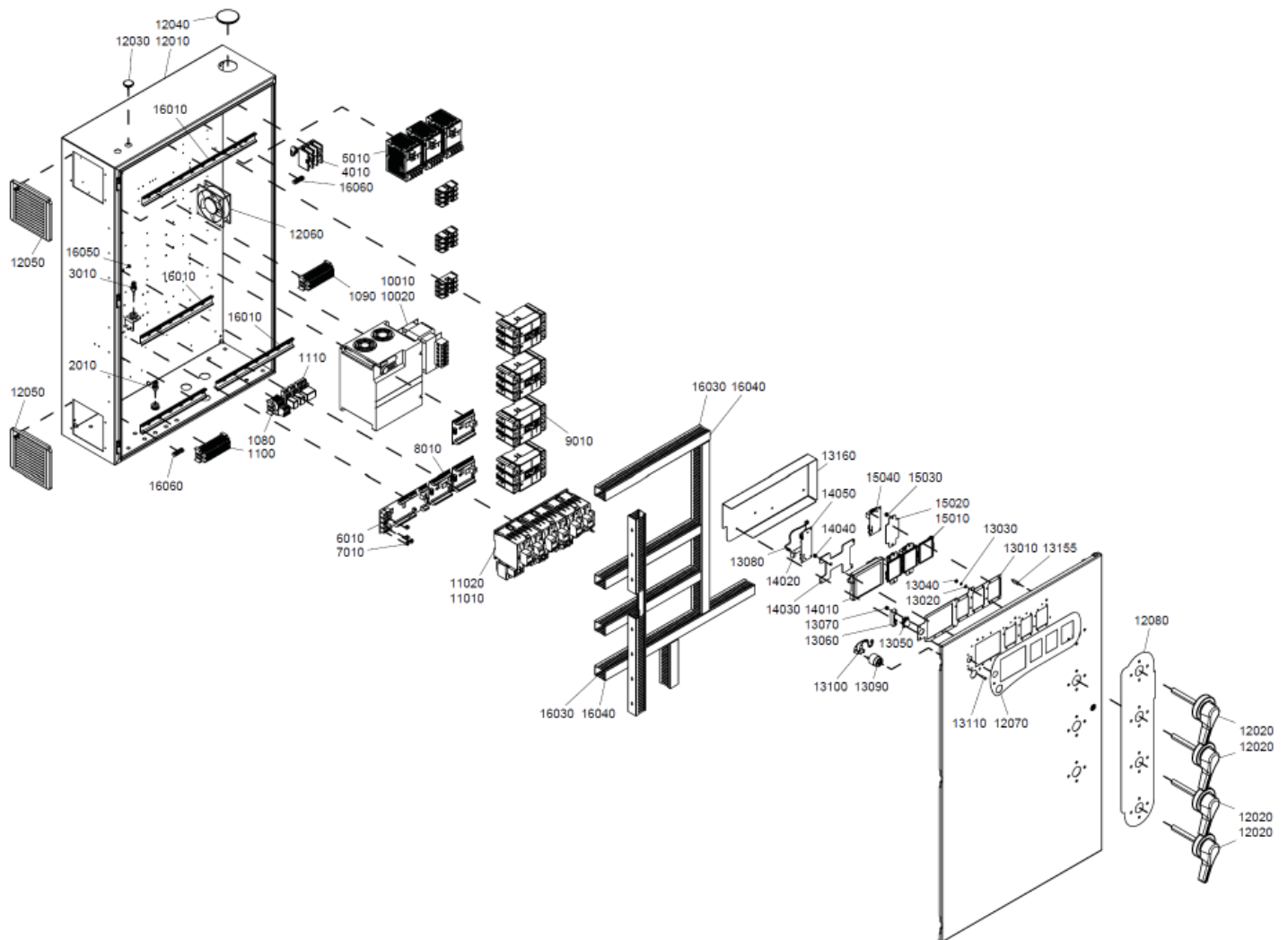
4107 8529 84-01

Control panel - Triplex - VSD - 5.4hp, 6.4hp, 7.5hp & 8.7hp

58

Ref.No.	Part Number	Qty	Name	Remarks
1080	4107 7856 51	1	Fuse block	
	4107 6508 21 •	1	0.4A Fuse	
	4107 6508 24 •	1	1.0A Fuse	
	4107 6508 27 •	3	2.5A Fuse	
1090	4107 7862 70	1	Terminal block TX	
	4107 6507 44 •	18	Terminal	
	4107 6507 45 •	1	End plate	
	4107 6507 46 •	2	End stop	
1100	4107 7862 71	1	Terminal block TX	
	4107 6507 44 •	18	Terminal	
	4107 6507 45 •	1	End plate	
	4107 6507 46 •	2	End stop	
1110	4107 7844 94	1	Relay TX	
	4107 6515 95 •	2	Relay 2-pole	
	4107 6507 98 •	2	Relay base 2-pole	
	4107 6515 97 •	1	Relay 4-pole	
	4107 6508 00 •	1	Relay base 4-pole	
2010	4107 6511 32	1	Temperature probe	
3010	4107 6511 32	1	Temperature probe	
4010	4107 6507 37	1	Power distribution	
5010		3	Power supply	
	4107 6507 87		5.4hp Standard 208V/60Hz 3ph	
	4107 6507 87		5.4hp O2 assured 208V/60Hz 3ph	
	4107 6507 87		5.4hp Standard 230V/60Hz 3ph	
	4107 6507 87		5.4hp O2 assured 230V/60Hz 3ph	
	4107 6507 88		5.4hp Standard 380V/50Hz 3ph	
	4107 6507 88		5.4hp O2 assured 380V/50Hz 3ph	
	4107 6507 88		5.4hp Standard 460V/60Hz 3ph	
	4107 6507 88		5.4hp O2 assured 460V/60Hz 3ph	
	4107 6507 87		6.4hp Standard 208V/60Hz 3ph	
	4107 6507 87		6.4hp O2 assured 208V/60Hz 3ph	
	4107 6507 87		6.4hp Standard 230V/60Hz 3ph	
	4107 6507 87		6.4hp O2 assured 230V/60Hz 3ph	
	4107 6507 88		6.4hp Standard 380V/50Hz 3ph	
	4107 6507 88		6.4hp O2 assured 380V/50Hz 3ph	
	4107 6507 88		6.4hp Standard 460V/60Hz 3ph	
	4107 6507 88		6.4hp O2 assured 460V/60Hz 3ph	
	4107 6507 87		7.5hp Standard 208V/60Hz 3ph	
	4107 6507 87		7.5hp O2 assured 208V/60Hz 3ph	
	4107 6507 87		7.5hp Standard 230V/60Hz 3ph	
	4107 6507 87		7.5hp O2 assured 230V/60Hz 3ph	
	4107 6507 88		7.5hp Standard 380V/50Hz 3ph	
	4107 6507 88		7.5hp O2 assured 380V/50Hz 3ph	
	4107 6507 88		7.5hp Standard 460V/60Hz 3ph	
	4107 6507 88		7.5hp O2 assured 460V/60Hz 3ph	
	4107 6507 87		8.7hp Standard 208V/60Hz 3ph	
	4107 6507 87		8.7hp O2 assured 208V/60Hz 3ph	
	4107 6507 87		8.7hp Standard 230V/60Hz 3ph	

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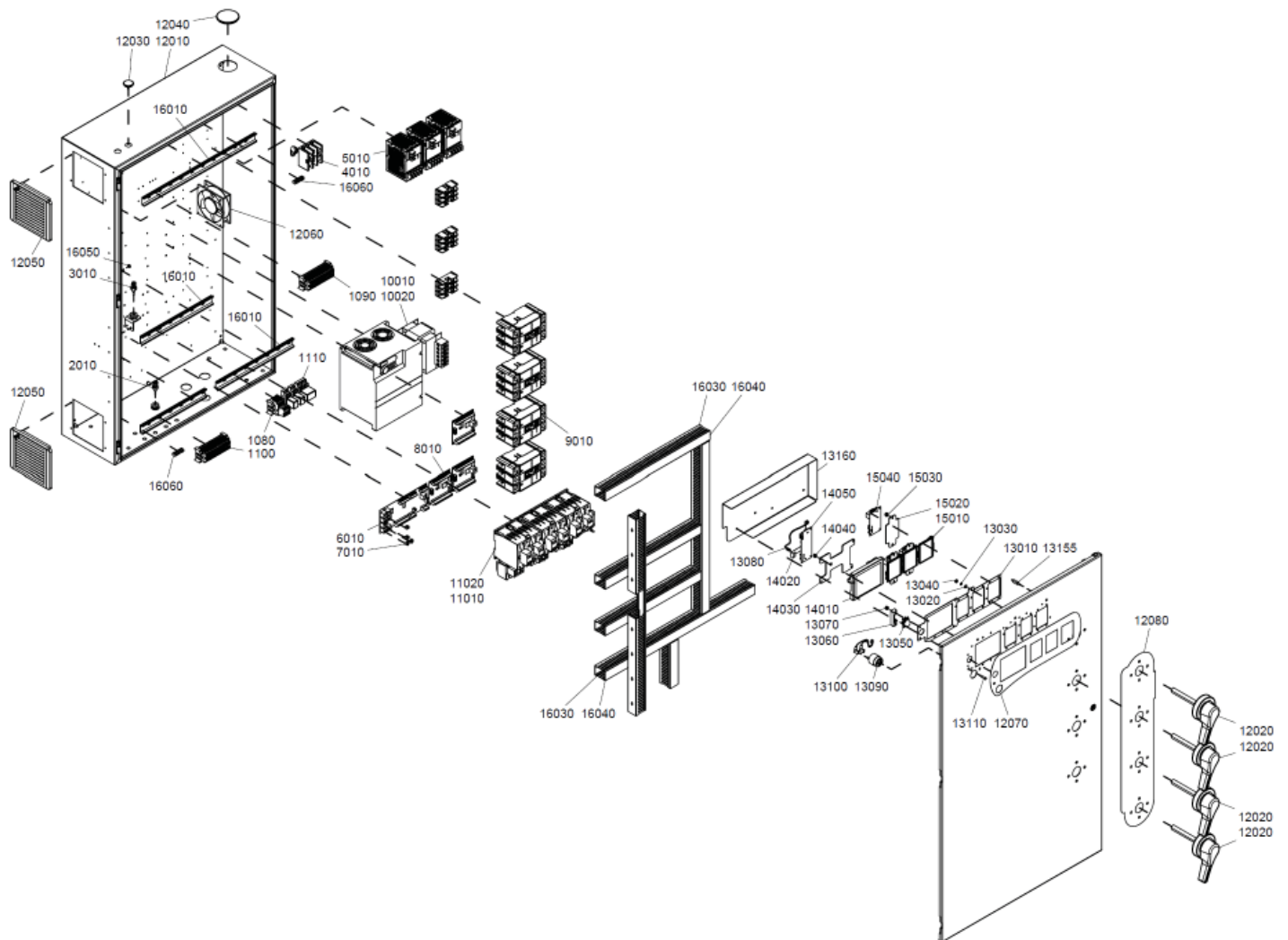
4107 8529 84-01

Control panel - Triplex - VSD - 5.4hp, 6.4hp, 7.5hp & 8.7hp

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Ref.No.	Part Number	Qty	Name	Remarks
	4107 6507 87		8.7hp O2 assured 230V/60Hz 3ph	
	4107 6507 88		8.7hp Standard 380V/50Hz 3ph	
	4107 6507 88		8.7hp O2 assured 380V/50Hz 3ph	
	4107 6507 88		8.7hp Standard 460V/60Hz 3ph	
	4107 6507 88		8.7hp O2 assured 460V/60Hz 3ph	
6 010	4107 6511 85	1	Master PCB	
7 010	4107 6507 11	4	Ethernet security plug	
8 010	4107 6511 83	3	Pump PCB TX	
9 010		4	Circuit Breaker	
	4107 6507 65		5.4hp Standard 208V/60Hz 3ph	
	4107 6507 65		5.4hp O2 assured 208V/60Hz 3ph	
	4107 6507 63		5.4hp Standard 230V/60Hz 3ph	
	4107 6507 63		5.4hp O2 assured 230V/60Hz 3ph	
	4107 6507 61		5.4hp Standard 380V/50Hz 3ph	
	4107 6507 61		5.4hp O2 assured 380V/50Hz 3ph	
	4107 6507 60		5.4hp Standard 460V/60Hz 3ph	
	4107 6507 60		5.4hp O2 assured 460V/60Hz 3ph	
	4107 6507 66		6.4hp Standard 208V/60Hz 3ph	
	4107 6507 66		6.4hp O2 assured 208V/60Hz 3ph	
	4107 6507 65		6.4hp Standard 230V/60Hz 3ph	
	4107 6507 65		6.4hp O2 assured 230V/60Hz 3ph	
	4107 6507 62		6.4hp Standard 380V/50Hz 3ph	
	4107 6507 62		6.4hp O2 assured 380V/50Hz 3ph	
	4107 6507 61		6.4hp Standard 460V/60Hz 3ph	
	4107 6507 61		6.4hp O2 assured 460V/60Hz 3ph	
	4107 6507 67		7.5hp Standard 208V/60Hz 3ph	
	4107 6507 67		7.5hp O2 assured 208V/60Hz 3ph	
	4107 6507 66		7.5hp Standard 230V/60Hz 3ph	
	4107 6507 66		7.5hp O2 assured 230V/60Hz 3ph	
	4107 6507 63		7.5hp Standard 380V/50Hz 3ph	
	4107 6507 63		7.5hp O2 assured 380V/50Hz 3ph	
	4107 6507 62		7.5hp Standard 460V/60Hz 3ph	
	4107 6507 62		7.5hp O2 assured 460V/60Hz 3ph	
	4107 6507 68		8.7hp Standard 208V/60Hz 3ph	
	4107 6507 68		8.7hp O2 assured 208V/60Hz 3ph	
	4107 6507 68		8.7hp Standard 230V/60Hz 3ph	
	4107 6507 68		8.7hp O2 assured 230V/60Hz 3ph	
	4107 6507 64		8.7hp Standard 380V/50Hz 3ph	
	4107 6507 64		8.7hp O2 assured 380V/50Hz 3ph	
	4107 6507 63		8.7hp Standard 460V/60Hz 3ph	
	4107 6507 63		8.7hp O2 assured 460V/60Hz 3ph	
10010		1	Frequency convertor	
	4107 6511 64		5.4hp Standard 208V/60Hz 3ph	
	4107 6511 64		5.4hp O2 assured 208V/60Hz 3ph	
	4107 6511 64		5.4hp Standard 230V/60Hz 3ph	
	4107 6511 64		5.4hp O2 assured 230V/60Hz 3ph	
	4107 6511 65		5.4hp Standard 380V/50Hz 3ph	
	4107 6511 65		5.4hp O2 assured 380V/50Hz 3ph	

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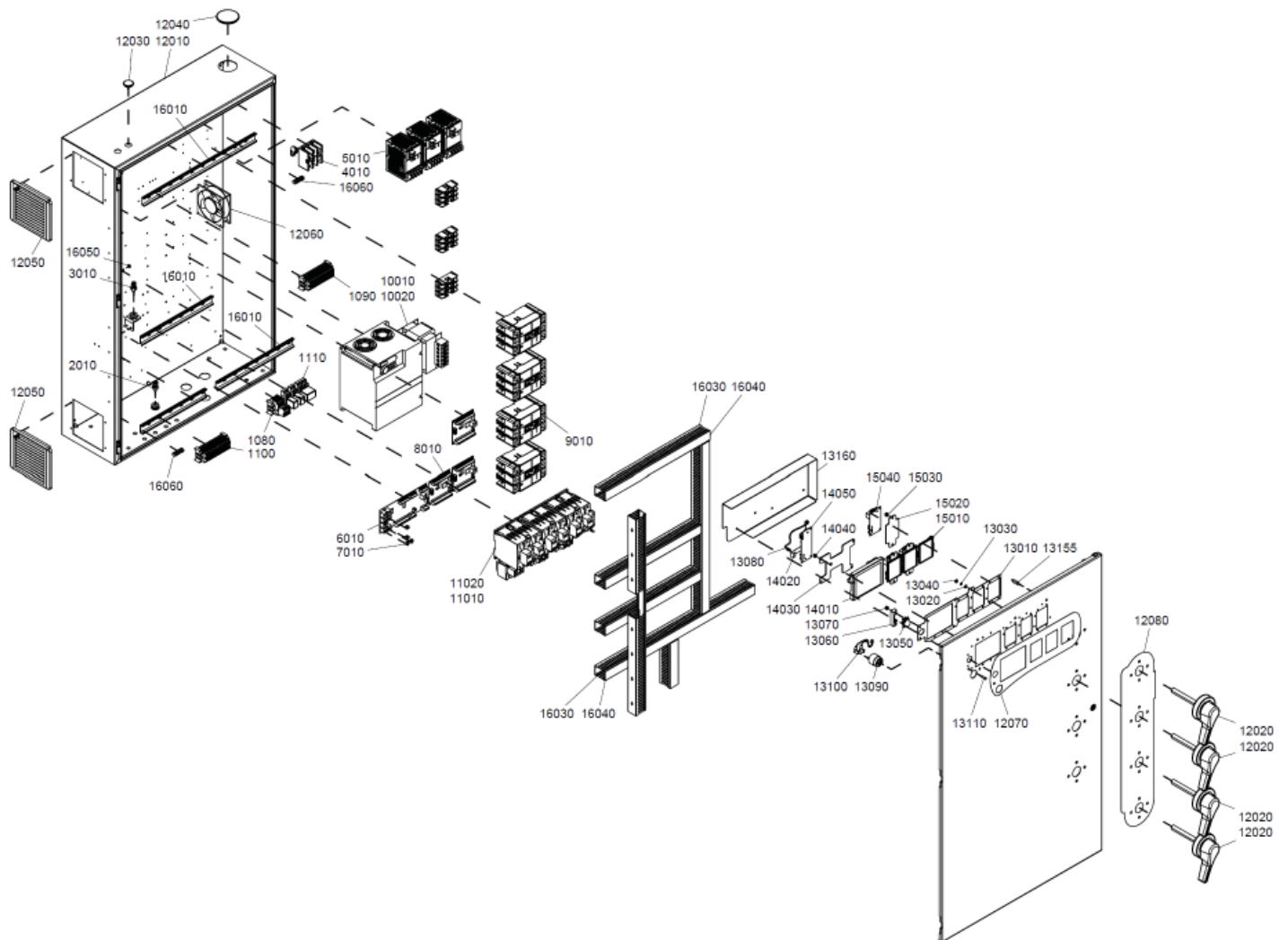
4107 8529 84-01

Control panel - Triplex - VSD - 5.4hp, 6.4hp, 7.5hp & 8.7hp

58

Ref.No.	Part Number	Qty	Name	Remarks
10020	4107 6511 65	1	5.4hp Standard 460V/60Hz 3ph	
	4107 6511 65		5.4hp O2 assured 460V/60Hz 3ph	
	4107 6511 58		6.4hp Standard 208V/60Hz 3ph	
	4107 6511 58		6.4hp O2 assured 208V/60Hz 3ph	
	4107 6511 58		6.4hp Standard 230V/60Hz 3ph	
	4107 6511 58		6.4hp O2 assured 230V/60Hz 3ph	
	4107 6511 61		6.4hp Standard 380V/50Hz 3ph	
	4107 6511 61		6.4hp O2 assured 380V/50Hz 3ph	
	4107 6511 61		6.4hp Standard 460V/60Hz 3ph	
	4107 6511 61		6.4hp O2 assured 460V/60Hz 3ph	
	4107 6511 58		7.5hp Standard 208V/60Hz 3ph	
	4107 6511 58		7.5hp O2 assured 208V/60Hz 3ph	
	4107 6511 58		7.5hp Standard 230V/60Hz 3ph	
	4107 6511 58		7.5hp O2 assured 230V/60Hz 3ph	
	4107 6511 61		7.5hp Standard 380V/50Hz 3ph	
	4107 6511 61		7.5hp O2 assured 380V/50Hz 3ph	
	4107 6511 61		7.5hp Standard 460V/60Hz 3ph	
	4107 6511 61		7.5hp O2 assured 460V/60Hz 3ph	
	4107 6511 59		8.7hp Standard 208V/60Hz 3ph	
	4107 6511 59		8.7hp O2 assured 208V/60Hz 3ph	
	4107 6511 59		8.7hp Standard 230V/60Hz 3ph	
	4107 6511 59		8.7hp O2 assured 230V/60Hz 3ph	
	4107 6511 62		8.7hp Standard 380V/50Hz 3ph	
	4107 6511 62		8.7hp O2 assured 380V/50Hz 3ph	
	4107 6511 62		8.7hp Standard 460V/60Hz 3ph	
	4107 6511 62		8.7hp O2 assured 460V/60Hz 3ph	
			Reactor	
	4107 6526 11		5.4hp Standard 208V/60Hz 3ph	
	4107 6526 11		5.4hp O2 assured 208V/60Hz 3ph	
	4107 6526 09		5.4hp Standard 230V/60Hz 3ph	
	4107 6526 09		5.4hp O2 assured 230V/60Hz 3ph	
	4107 6526 08		5.4hp Standard 380V/50Hz 3ph	
	4107 6526 08		5.4hp O2 assured 380V/50Hz 3ph	
	4107 6526 07		5.4hp Standard 460V/60Hz 3ph	
	4107 6526 07		5.4hp O2 assured 460V/60Hz 3ph	
	4107 6526 13		6.4hp Standard 208V/60Hz 3ph	
	4107 6526 13		6.4hp O2 assured 208V/60Hz 3ph	
	4107 6526 11		6.4hp Standard 230V/60Hz 3ph	
	4107 6526 11		6.4hp O2 assured 230V/60Hz 3ph	
	4107 6526 08		6.4hp Standard 380V/50Hz 3ph	
	4107 6526 08		6.4hp O2 assured 380V/50Hz 3ph	
	4107 6526 08		6.4hp Standard 460V/60Hz 3ph	
	4107 6526 08		6.4hp O2 assured 460V/60Hz 3ph	
	4107 6526 13		7.5hp Standard 208V/60Hz 3ph	
	4107 6526 13		7.5hp O2 assured 208V/60Hz 3ph	
	4107 6526 11		7.5hp Standard 230V/60Hz 3ph	
	4107 6526 11		7.5hp O2 assured 230V/60Hz 3ph	
	4107 6526 08		7.5hp Standard 380V/50Hz 3ph	

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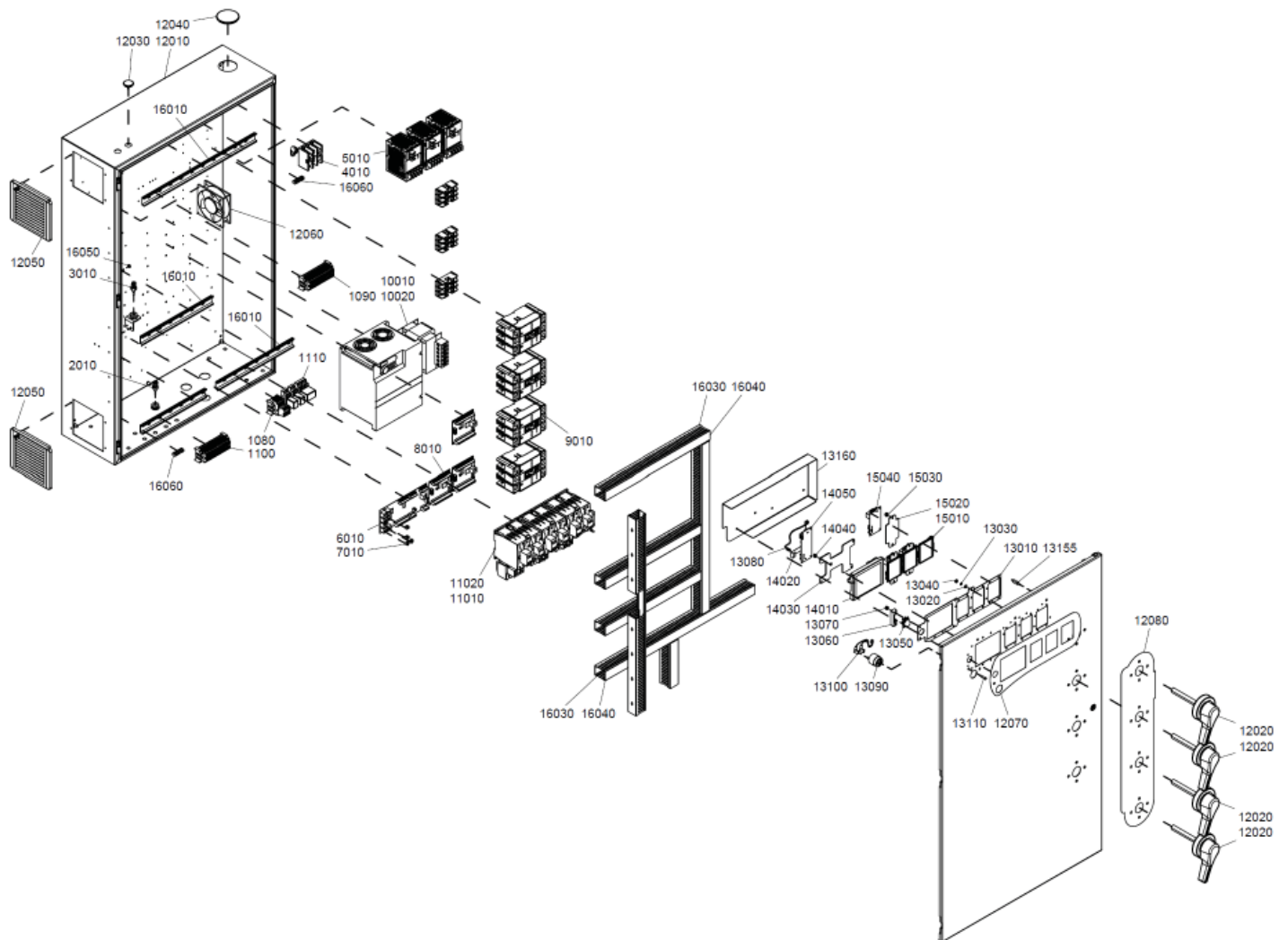
4107 8529 84-01

Control panel - Triplex - VSD - 5.4hp, 6.4hp, 7.5hp & 8.7hp

58

Ref.No.	Part Number	Qty	Name	Remarks
11010	4107 6526 08	3	7.5hp O2 assured 380V/50Hz 3ph	
	4107 6526 08		7.5hp Standard 460V/60Hz 3ph	
	4107 6526 08		7.5hp O2 assured 460V/60Hz 3ph	
	4107 6526 14		8.7hp Standard 208V/60Hz 3ph	
	4107 6526 14		8.7hp O2 assured 208V/60Hz 3ph	
	4107 6526 13		8.7hp Standard 230V/60Hz 3ph	
	4107 6526 13		8.7hp O2 assured 230V/60Hz 3ph	
	4107 6526 10		8.7hp Standard 380V/50Hz 3ph	
	4107 6526 10		8.7hp O2 assured 380V/50Hz 3ph	
	4107 6526 10		8.7hp Standard 460V/60Hz 3ph	
	4107 6526 10		8.7hp O2 assured 460V/60Hz 3ph	
			Starter	
	4107 6508 60		5.4hp Standard 208V/60Hz 3ph	
	4107 6508 60		5.4hp O2 assured 208V/60Hz 3ph	
	4107 6508 59		5.4hp Standard 230V/60Hz 3ph	
	4107 6508 59		5.4hp O2 assured 230V/60Hz 3ph	
	4107 6508 56		5.4hp Standard 380V/50Hz 3ph	
	4107 6508 56		5.4hp O2 assured 380V/50Hz 3ph	
	4107 6508 56		5.4hp Standard 460V/60Hz 3ph	
	4107 6508 56		5.4hp O2 assured 460V/60Hz 3ph	
	4107 6508 60		6.4hp Standard 208V/60Hz 3ph	
	4107 6508 60		6.4hp O2 assured 208V/60Hz 3ph	
	4107 6508 60		6.4hp Standard 230V/60Hz 3ph	
	4107 6508 60		6.4hp O2 assured 230V/60Hz 3ph	
	4107 6508 57		6.4hp Standard 380V/50Hz 3ph	
	4107 6508 57		6.4hp O2 assured 380V/50Hz 3ph	
	4107 6508 57		6.4hp Standard 460V/60Hz 3ph	
	4107 6508 57		6.4hp O2 assured 460V/60Hz 3ph	
	4107 6508 60		7.5hp Standard 208V/60Hz 3ph	
	4107 6508 60		7.5hp O2 assured 208V/60Hz 3ph	
	4107 6508 60		7.5hp Standard 230V/60Hz 3ph	
	4107 6508 60		7.5hp O2 assured 230V/60Hz 3ph	
	4107 6508 58		7.5hp Standard 380V/50Hz 3ph	
	4107 6508 58		7.5hp O2 assured 380V/50Hz 3ph	
	4107 6508 57		7.5hp Standard 460V/60Hz 3ph	
	4107 6508 57		7.5hp O2 assured 460V/60Hz 3ph	
	4107 6508 62		8.7hp Standard 208V/60Hz 3ph	
	4107 6508 62		8.7hp O2 assured 208V/60Hz 3ph	
	4107 6508 61		8.7hp Standard 230V/60Hz 3ph	
	4107 6508 61		8.7hp O2 assured 230V/60Hz 3ph	
	4107 6508 59		8.7hp Standard 380V/50Hz 3ph	
	4107 6508 59		8.7hp O2 assured 380V/50Hz 3ph	
	4107 6508 57		8.7hp Standard 460V/60Hz 3ph	
	4107 6508 57		8.7hp O2 assured 460V/60Hz 3ph	
11020		3	Overload	
	4107 6508 75		5.4hp Standard 208V/60Hz 3ph	
	4107 6508 75		5.4hp O2 assured 208V/60Hz 3ph	
	4107 6508 75		5.4hp Standard 230V/60Hz 3ph	

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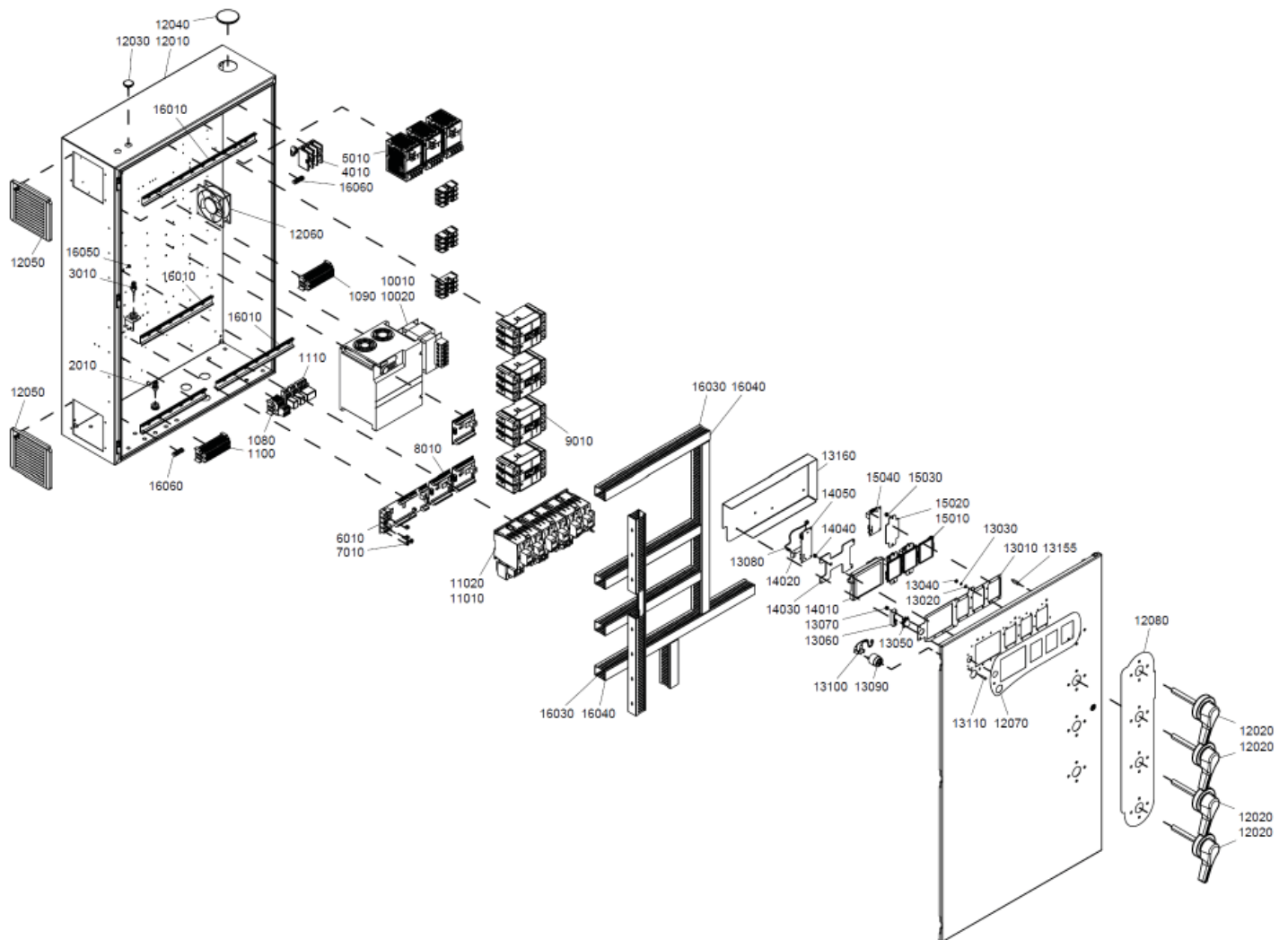
4107 8529 84-01

Control panel - Triplex - VSD - 5.4hp, 6.4hp, 7.5hp & 8.7hp

58

Ref.No.	Part Number	Qty	Name	Remarks
	4107 6508 75		5.4hp O2 assured 230V/60Hz 3ph	
	4107 6508 72		5.4hp Standard 380V/50Hz 3ph	
	4107 6508 72		5.4hp O2 assured 380V/50Hz 3ph	
	4107 6504 68		5.4hp Standard 460V/60Hz 3ph	
	4107 6504 68		5.4hp O2 assured 460V/60Hz 3ph	
	4107 6508 75		6.4hp Standard 208V/60Hz 3ph	
	4107 6508 75		6.4hp O2 assured 208V/60Hz 3ph	
	4107 6508 75		6.4hp Standard 230V/60Hz 3ph	
	4107 6508 75		6.4hp O2 assured 230V/60Hz 3ph	
	4107 6508 73		6.4hp Standard 380V/50Hz 3ph	
	4107 6508 73		6.4hp O2 assured 380V/50Hz 3ph	
	4107 6508 72		6.4hp Standard 460V/60Hz 3ph	
	4107 6508 72		6.4hp O2 assured 460V/60Hz 3ph	
	4107 6508 76		7.5hp Standard 208V/60Hz 3ph	
	4107 6508 76		7.5hp O2 assured 208V/60Hz 3ph	
	4107 6508 76		7.5hp Standard 230V/60Hz 3ph	
	4107 6508 76		7.5hp O2 assured 230V/60Hz 3ph	
	4107 6508 73		7.5hp Standard 380V/50Hz 3ph	
	4107 6508 73		7.5hp O2 assured 380V/50Hz 3ph	
	4107 6508 73		7.5hp Standard 460V/60Hz 3ph	
	4107 6508 73		7.5hp O2 assured 460V/60Hz 3ph	
	4107 6508 77		8.7hp Standard 208V/60Hz 3ph	
	4107 6508 77		8.7hp O2 assured 208V/60Hz 3ph	
	4107 6508 76		8.7hp Standard 230V/60Hz 3ph	
	4107 6508 76		8.7hp O2 assured 230V/60Hz 3ph	
	4107 6508 75		8.7hp Standard 380V/50Hz 3ph	
	4107 6508 75		8.7hp O2 assured 380V/50Hz 3ph	
	4107 6508 73		8.7hp Standard 460V/60Hz 3ph	
	4107 6508 73		8.7hp O2 assured 460V/60Hz 3ph	
12010	4107 6512 46	1	Cabinet	
12020	4107 6507 81	4	Handle	
12030	4107 6509 94	2	Plug	
12040	4107 6509 99	1	Plug	
12050	4107 6504 69	2	Grill	
12060	4107 7829 54	1	Fan assembly	
	4107 6504 88 •	1	Fan	
12070	4107 6516 73	1	Decal	
12080	4107 6523 80	1	Decal	
13010	4107 6516 31	1	Gasket	
13020	0301 2318 00	7	Washer	
13030	0333 3100 04	7	Lock washer	
13040	5537 3448 00	7	Hexagon nut	
13050	4107 6516 60	1	PCB motion sensor	
13060	4107 6506 57	1	Clamp	
13070	4107 6516 98	2	Nut	
13080	4107 6519 26	1	Cable motion sensor	
13090	4107 6508 38	1	Horn	
13100	4107 6519 23	1	Cable horn	

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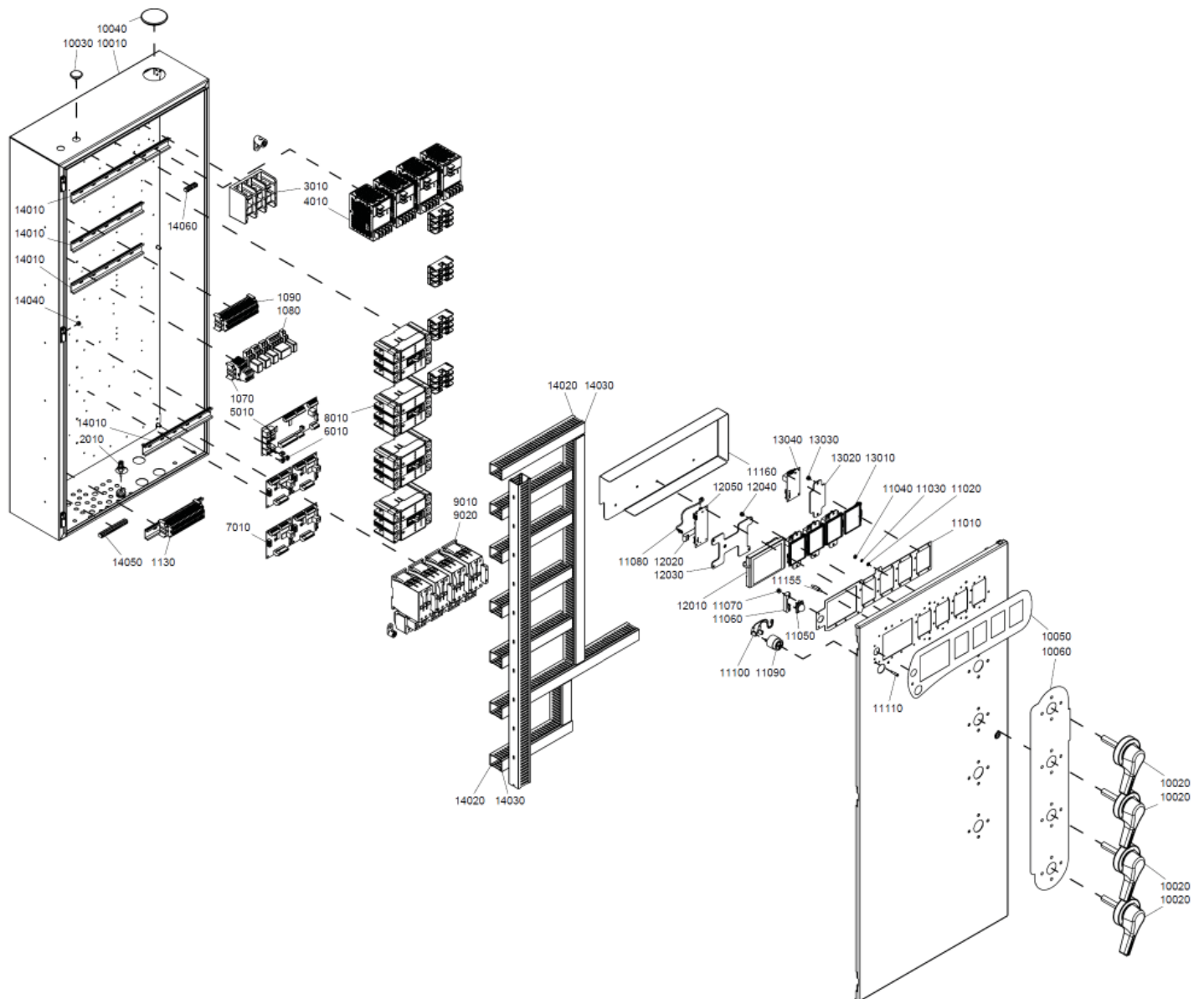
4107 8529 84-01

Control panel - Triplex - VSD - 5.4hp, 6.4hp, 7.5hp & 8.7hp

58

Ref.No.	Part Number	Qty	Name	Remarks
13110	4107 6507 35	1	LED power green	
13140	4107 6517 61	3	Power cable 3.5" LCD display	
13150	4107 6517 65	1	Power cable 5.7" LCD display	
13155	4107 6516 95	6	Hex standoff	
13160	4107 6516 50	1	Cover	
	4107 7847 88	1	Display LCD assembly	
14010	4107 6515 43 •	1	5.7" LCD display	
14020	4107 6515 48 •	1	Cable 5.7" LCD display	
14030	4107 6517 33 •	1	Bracket	
14040	4107 6516 98 •	4	Nut	
14050	4107 6511 80 •	1	PCB 5.7" LCD display	
	4107 7847 84	3	Display LCD assembly	
15010	4107 6515 42 •	1	3.5" LCD display	
15020	4107 6506 53 •	1	Bracket	
15030	4107 6516 98 •	2	Nut	
15040	4107 6511 81 •	1	PCB 3.5" LCD display	
16010	4107 6508 93	AR	Rail	
16030	4107 6508 94	AR	Wire duct	
16040	4107 6509 01	AR	Cover	
16050	5537 3448 00	7	Nut	
16060	4107 6508 35	2	Lug	

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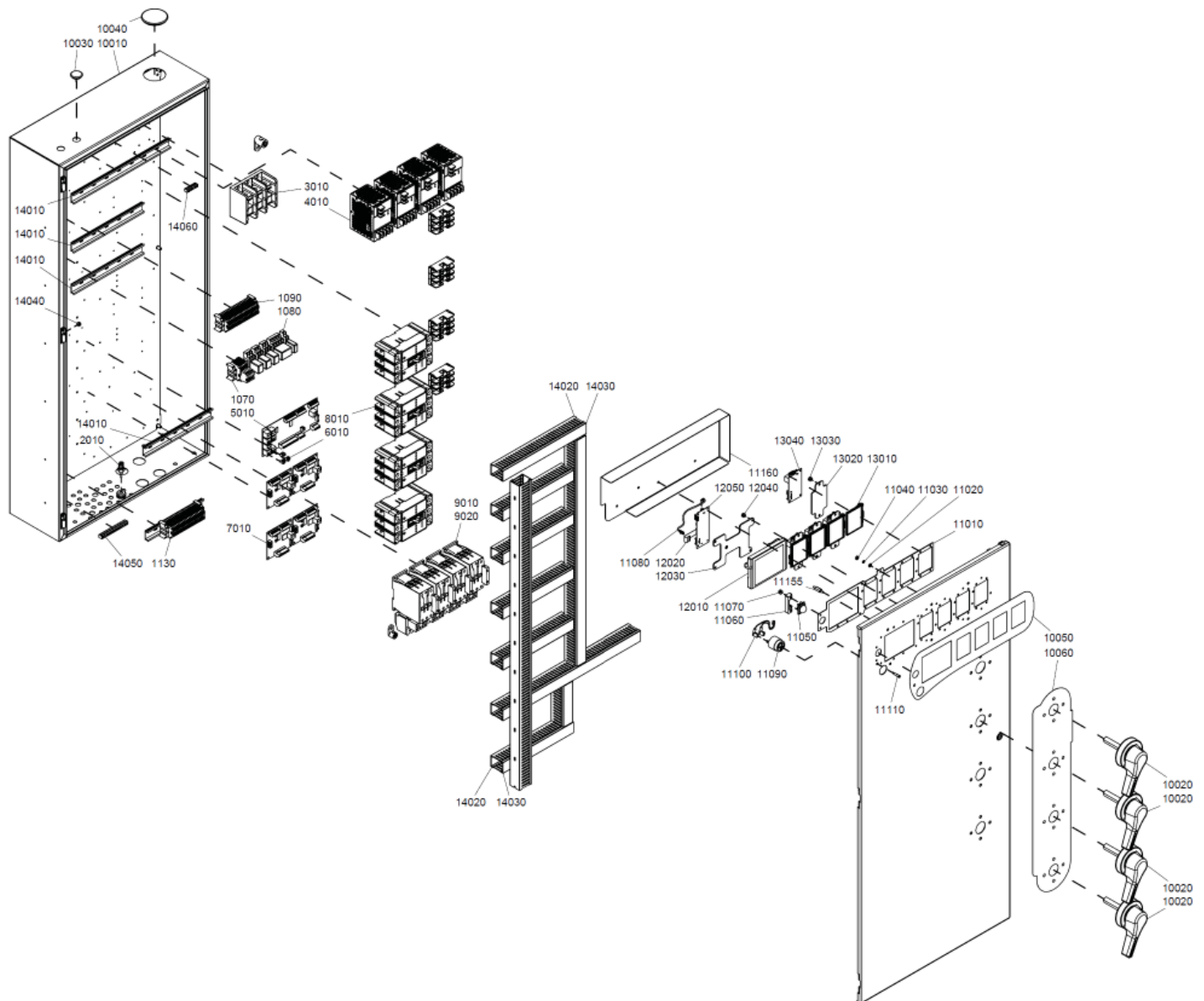
4107 8529 85-01

Control panel - Quadruplex - DOL - 5.4hp, 6.4hp, 7.5hp & 8.7hp

59

Ref.No.	Part Number	Qty	Name	Remarks
1070	4107 7856 53	1	Fuse block	
	4107 6508 24 •	1	1.0A Fuse	
	4107 6508 27 •	4	2.5A Fuse	
1080	4107 7844 98	1	Relay QX	
	4107 6515 95 •	3	Relay 2-pole	
	4107 6507 98 •	3	Relay base 2-pole	
	4107 6515 97 •	1	Relay 4-pole	
	4107 6508 00 •	1	Relay base 4-pole	
	4107 6515 94 •	1	Relay 1-pole	
	4107 6507 97 •	1	Relay base 1-pole	
1090	4107 7845 61	1	Terminal block QX	
	4107 6507 44 •	20	Terminal	
	4107 6507 45 •	1	End plate	
	4107 6507 46 •	2	End stop	
1130	4107 7845 62	1	Terminal block QX	
	4107 6507 44 •	21	Terminal	
	4107 6507 45 •	1	End plate	
	4107 6507 46 •	2	End stop	
2010	4107 6511 32	1	Temperature probe	
3010		1	Power distribution	
	4107 6507 37		5.4hp Standard 208V/60Hz 3ph	
	4107 6507 37		5.4hp O2 assured 208V/60Hz 3ph	
	4107 6507 37		5.4hp Standard 230V/60Hz 3ph	
	4107 6507 37		5.4hp O2 assured 230V/60Hz 3ph	
	4107 6507 37		5.4hp Standard 380V/50Hz 3ph	
	4107 6507 37		5.4hp O2 assured 380V/50Hz 3ph	
	4107 6507 37		5.4hp Standard 460V/60Hz 3ph	
	4107 6507 37		5.4hp O2 assured 460V/60Hz 3ph	
	4107 6507 37		6.4hp Standard 208V/60Hz 3ph	
	4107 6507 37		6.4hp O2 assured 208V/60Hz 3ph	
	4107 6507 37		6.4hp Standard 230V/60Hz 3ph	
	4107 6507 37		6.4hp O2 assured 230V/60Hz 3ph	
	4107 6507 37		6.4hp Standard 380V/50Hz 3ph	
	4107 6507 37		6.4hp O2 assured 380V/50Hz 3ph	
	4107 6507 37		6.4hp Standard 460V/60Hz 3ph	
	4107 6507 37		6.4hp O2 assured 460V/60Hz 3ph	
	4107 6507 37		7.5hp Standard 208V/60Hz 3ph	
	4107 6507 37		7.5hp O2 assured 208V/60Hz 3ph	
	4107 6507 37		7.5hp Standard 230V/60Hz 3ph	
	4107 6507 37		7.5hp O2 assured 230V/60Hz 3ph	
	4107 6507 37		7.5hp Standard 380V/50Hz 3ph	
	4107 6507 37		7.5hp O2 assured 380V/50Hz 3ph	
	4107 6507 37		7.5hp Standard 460V/60Hz 3ph	
	4107 6507 37		7.5hp O2 assured 460V/60Hz 3ph	
	4107 6507 37		8.7hp Standard 208V/60Hz 3ph	
	4107 6507 37		8.7hp O2 assured 208V/60Hz 3ph	
	4107 6507 37		8.7hp Standard 230V/60Hz 3ph	
	4107 6507 37		8.7hp O2 assured 230V/60Hz 3ph	

59



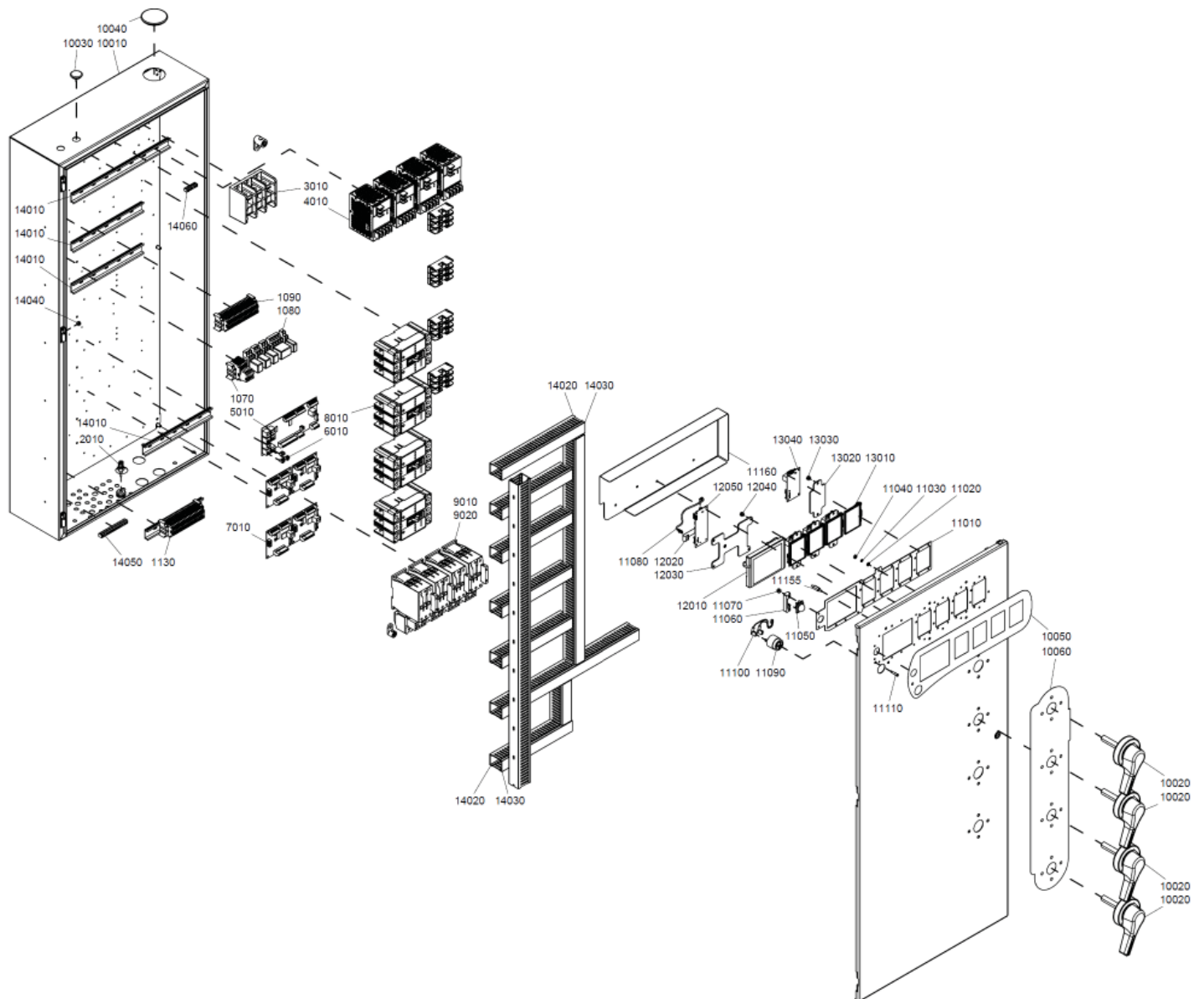
4107 8529 85-01

Control panel - Quadruplex - DOL - 5.4hp, 6.4hp, 7.5hp & 8.7hp

59

Ref.No.	Part Number	Qty	Name	Remarks
4010	4107 6507 37	4	8.7hp Standard 380V/50Hz 3ph	
	4107 6507 37		8.7hp O2 assured 380V/50Hz 3ph	
	4107 6507 37		8.7hp Standard 460V/60Hz 3ph	
	4107 6507 37		8.7hp O2 assured 460V/60Hz 3ph	
			Power supply	
	4107 6507 87		5.4hp Standard 208V/60Hz 3ph	
	4107 6507 87		5.4hp O2 assured 208V/60Hz 3ph	
	4107 6507 87		5.4hp Standard 230V/60Hz 3ph	
	4107 6507 87		5.4hp O2 assured 230V/60Hz 3ph	
	4107 6507 88		5.4hp Standard 380V/50Hz 3ph	
	4107 6507 88		5.4hp O2 assured 380V/50Hz 3ph	
	4107 6507 88		5.4hp Standard 460V/60Hz 3ph	
	4107 6507 88		5.4hp O2 assured 460V/60Hz 3ph	
	4107 6507 87		6.4hp Standard 208V/60Hz 3ph	
	4107 6507 87		6.4hp O2 assured 208V/60Hz 3ph	
	4107 6507 87		6.4hp Standard 230V/60Hz 3ph	
	4107 6507 87		6.4hp O2 assured 230V/60Hz 3ph	
	4107 6507 88		6.4hp Standard 380V/50Hz 3ph	
	4107 6507 88		6.4hp O2 assured 380V/50Hz 3ph	
	4107 6507 88		6.4hp Standard 460V/60Hz 3ph	
	4107 6507 88		6.4hp O2 assured 460V/60Hz 3ph	
	4107 6507 87		7.5hp Standard 208V/60Hz 3ph	
	4107 6507 87		7.5hp O2 assured 208V/60Hz 3ph	
	4107 6507 87		7.5hp Standard 230V/60Hz 3ph	
	4107 6507 87		7.5hp O2 assured 230V/60Hz 3ph	
	4107 6507 88		7.5hp Standard 380V/50Hz 3ph	
	4107 6507 88		7.5hp O2 assured 380V/50Hz 3ph	
	4107 6507 88		7.5hp Standard 460V/60Hz 3ph	
	4107 6507 88		7.5hp O2 assured 460V/60Hz 3ph	
	4107 6507 87		8.7hp Standard 208V/60Hz 3ph	
	4107 6507 87		8.7hp O2 assured 208V/60Hz 3ph	
	4107 6507 87		8.7hp Standard 230V/60Hz 3ph	
	4107 6507 87		8.7hp O2 assured 230V/60Hz 3ph	
	4107 6507 88		8.7hp Standard 380V/50Hz 3ph	
	4107 6507 88		8.7hp O2 assured 380V/50Hz 3ph	
	4107 6507 88		8.7hp Standard 460V/60Hz 3ph	
	4107 6507 88		8.7hp O2 assured 460V/60Hz 3ph	
5010	4107 6511 85	1	Master PCB	
6010	4107 6507 11	3	Ethernet security plug	
7010	4107 6511 84	4	Pump PCB QX	
8010		4	Circuit Breaker	
	4107 6507 65		5.4hp Standard 208V/60Hz 3ph	
	4107 6507 65		5.4hp O2 assured 208V/60Hz 3ph	
	4107 6507 63		5.4hp Standard 230V/60Hz 3ph	
	4107 6507 63		5.4hp O2 assured 230V/60Hz 3ph	
	4107 6507 61		5.4hp Standard 380V/50Hz 3ph	
	4107 6507 61		5.4hp O2 assured 380V/50Hz 3ph	
	4107 6507 60		5.4hp Standard 460V/60Hz 3ph	

59



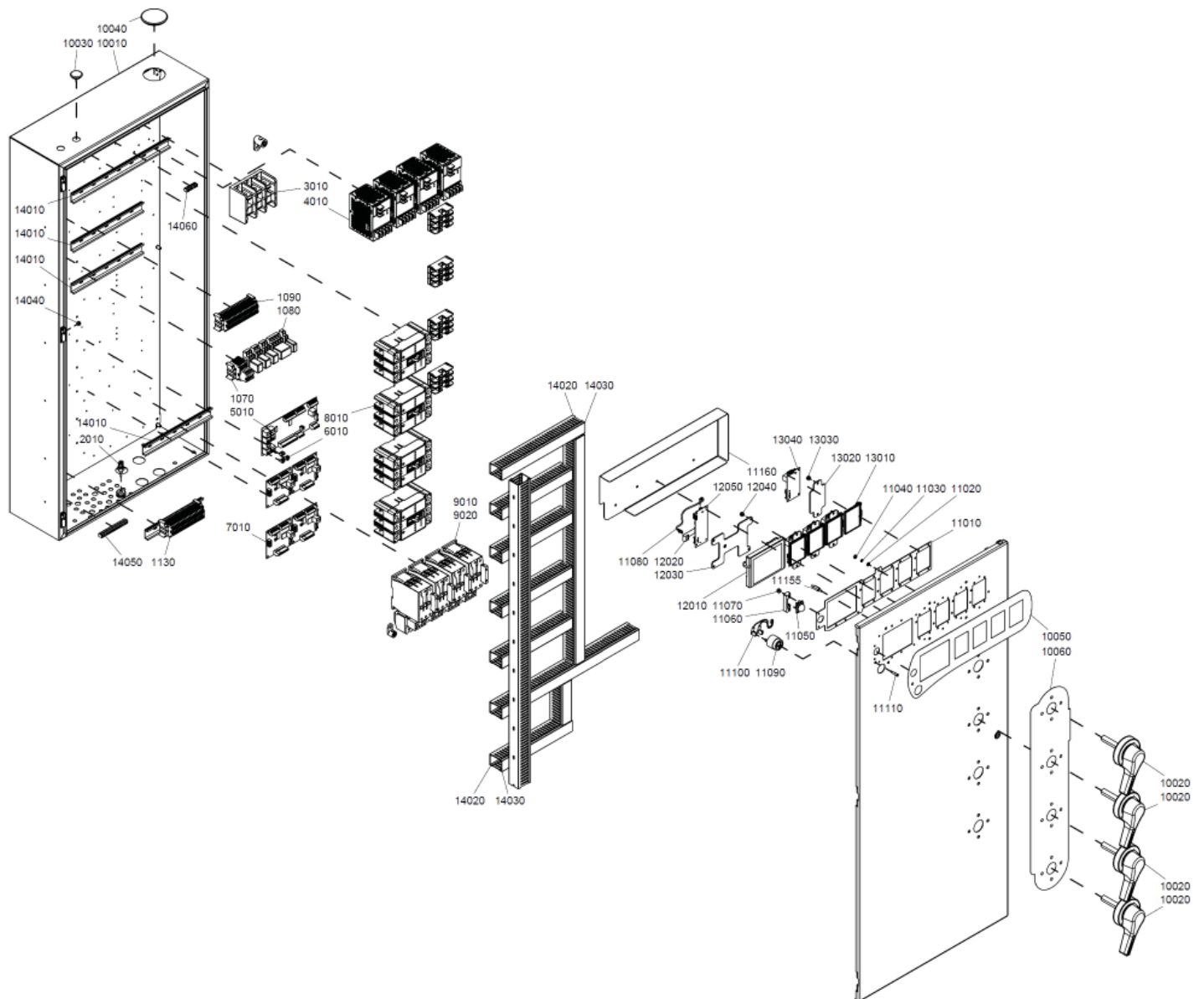
4107 8529 85-01

Control panel - Quadruplex - DOL - 5.4hp, 6.4hp, 7.5hp & 8.7hp

59

Ref.No.	Part Number	Qty	Name	Remarks
9010	4107 6507 60	4	5.4hp O2 assured 460V/60Hz 3ph	
	4107 6507 66		6.4hp Standard 208V/60Hz 3ph	
	4107 6507 66		6.4hp O2 assured 208V/60Hz 3ph	
	4107 6507 65		6.4hp Standard 230V/60Hz 3ph	
	4107 6507 65		6.4hp O2 assured 230V/60Hz 3ph	
	4107 6507 62		6.4hp Standard 380V/50Hz 3ph	
	4107 6507 62		6.4hp O2 assured 380V/50Hz 3ph	
	4107 6507 61		6.4hp Standard 460V/60Hz 3ph	
	4107 6507 61		6.4hp O2 assured 460V/60Hz 3ph	
	4107 6507 67		7.5hp Standard 208V/60Hz 3ph	
	4107 6507 67		7.5hp O2 assured 208V/60Hz 3ph	
	4107 6507 66		7.5hp Standard 230V/60Hz 3ph	
	4107 6507 66		7.5hp O2 assured 230V/60Hz 3ph	
	4107 6507 63		7.5hp Standard 380V/50Hz 3ph	
	4107 6507 63		7.5hp O2 assured 380V/50Hz 3ph	
	4107 6507 62		7.5hp Standard 460V/60Hz 3ph	
	4107 6507 62		7.5hp O2 assured 460V/60Hz 3ph	
	4107 6507 68		8.7hp Standard 208V/60Hz 3ph	
	4107 6507 68		8.7hp O2 assured 208V/60Hz 3ph	
	4107 6507 68		8.7hp Standard 230V/60Hz 3ph	
	4107 6507 68		8.7hp O2 assured 230V/60Hz 3ph	
	4107 6507 64		8.7hp Standard 380V/50Hz 3ph	
	4107 6507 64		8.7hp O2 assured 380V/50Hz 3ph	
	4107 6507 63		8.7hp Standard 460V/60Hz 3ph	
	4107 6507 63		8.7hp O2 assured 460V/60Hz 3ph	
			Starter	
	4107 6508 45		5.4hp Standard 208V/60Hz 3ph	
	4107 6508 45		5.4hp O2 assured 208V/60Hz 3ph	
	4107 6508 44		5.4hp Standard 230V/60Hz 3ph	
	4107 6508 44		5.4hp O2 assured 230V/60Hz 3ph	
	4107 6508 41		5.4hp Standard 380V/50Hz 3ph	
	4107 6508 41		5.4hp O2 assured 380V/50Hz 3ph	
	4107 6508 41		5.4hp Standard 460V/60Hz 3ph	
	4107 6508 41		5.4hp O2 assured 460V/60Hz 3ph	
	4107 6508 45		6.4hp Standard 208V/60Hz 3ph	
	4107 6508 45		6.4hp O2 assured 208V/60Hz 3ph	
	4107 6508 45		6.4hp Standard 230V/60Hz 3ph	
	4107 6508 45		6.4hp O2 assured 230V/60Hz 3ph	
	4107 6508 42		6.4hp Standard 380V/50Hz 3ph	
	4107 6508 42		6.4hp O2 assured 380V/50Hz 3ph	
	4107 6508 42		6.4hp Standard 460V/60Hz 3ph	
	4107 6508 42		6.4hp O2 assured 460V/60Hz 3ph	
	4107 6508 45		7.5hp Standard 208V/60Hz 3ph	
	4107 6508 45		7.5hp O2 assured 208V/60Hz 3ph	
	4107 6508 45		7.5hp Standard 230V/60Hz 3ph	
	4107 6508 45		7.5hp O2 assured 230V/60Hz 3ph	
	4107 6508 43		7.5hp Standard 380V/50Hz 3ph	
	4107 6508 43		7.5hp O2 assured 380V/50Hz 3ph	

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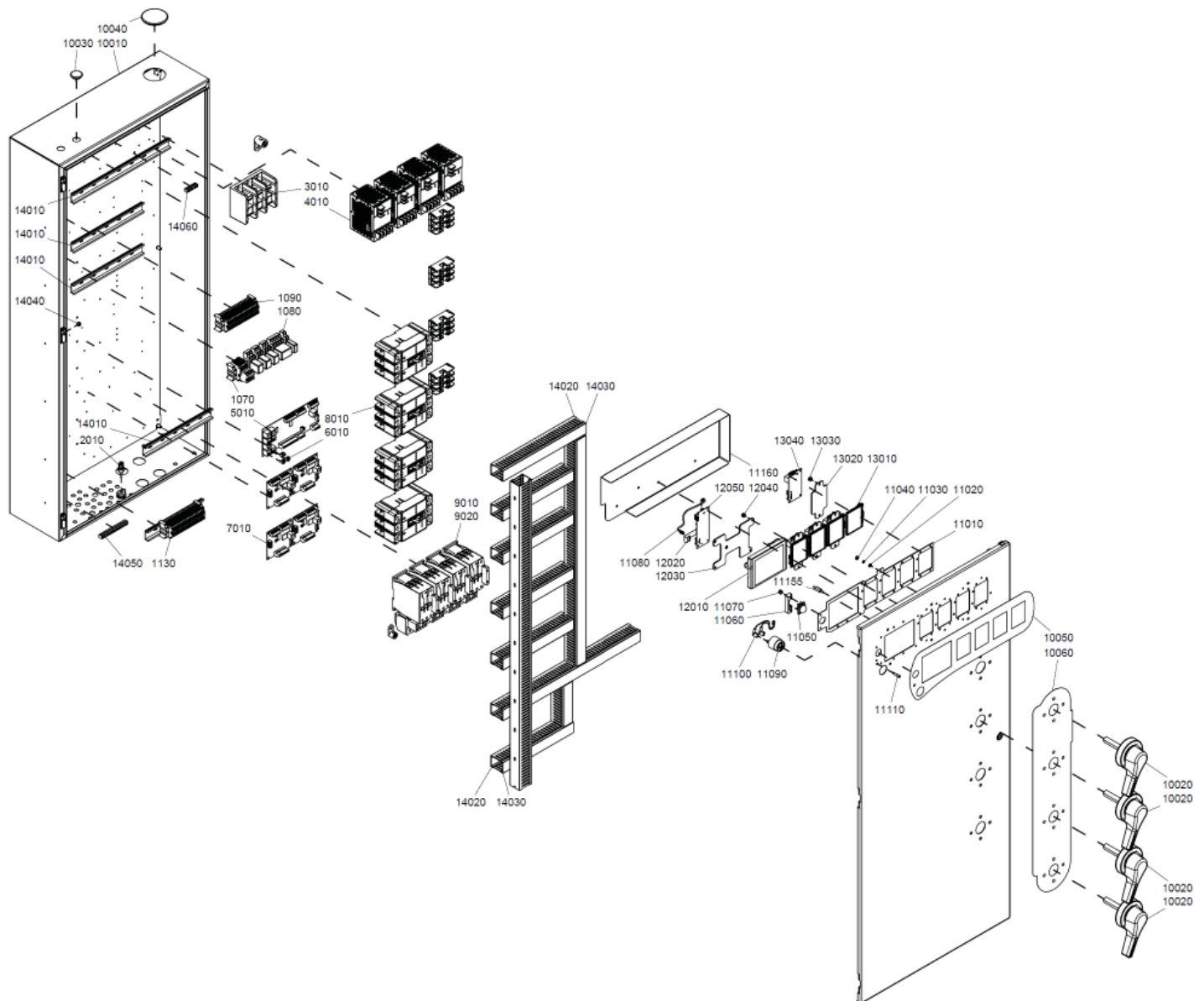
4107 8529 85-01

Control panel - Quadruplex - DOL - 5.4hp, 6.4hp, 7.5hp & 8.7hp

59

Ref.No.	Part Number	Qty	Name	Remarks
9 020	4107 6508 42	4	7.5hp Standard 460V/60Hz 3ph	
	4107 6508 42		7.5hp O2 assured 460V/60Hz 3ph	
	4107 6508 47		8.7hp Standard 208V/60Hz 3ph	
	4107 6508 47		8.7hp O2 assured 208V/60Hz 3ph	
	4107 6508 46		8.7hp Standard 230V/60Hz 3ph	
	4107 6508 46		8.7hp O2 assured 230V/60Hz 3ph	
	4107 6508 44		8.7hp Standard 380V/50Hz 3ph	
	4107 6508 44		8.7hp O2 assured 380V/50Hz 3ph	
	4107 6508 42		8.7hp Standard 460V/60Hz 3ph	
	4107 6508 42		8.7hp O2 assured 460V/60Hz 3ph	
			Overload	
	4107 6508 75		5.4hp Standard 208V/60Hz 3ph	
	4107 6508 75		5.4hp O2 assured 208V/60Hz 3ph	
	4107 6508 75		5.4hp Standard 230V/60Hz 3ph	
	4107 6508 75		5.4hp O2 assured 230V/60Hz 3ph	
	4107 6508 72		5.4hp Standard 380V/50Hz 3ph	
	4107 6508 72		5.4hp O2 assured 380V/50Hz 3ph	
	4107 6504 68		5.4hp Standard 460V/60Hz 3ph	
	4107 6504 68		5.4hp O2 assured 460V/60Hz 3ph	
	4107 6508 75		6.4hp Standard 208V/60Hz 3ph	
	4107 6508 75		6.4hp O2 assured 208V/60Hz 3ph	
	4107 6508 75		6.4hp Standard 230V/60Hz 3ph	
	4107 6508 75		6.4hp O2 assured 230V/60Hz 3ph	
	4107 6508 73		6.4hp Standard 380V/50Hz 3ph	
	4107 6508 73		6.4hp O2 assured 380V/50Hz 3ph	
	4107 6508 72		6.4hp Standard 460V/60Hz 3ph	
	4107 6508 72		6.4hp O2 assured 460V/60Hz 3ph	
	4107 6508 76		7.5hp Standard 208V/60Hz 3ph	
	4107 6508 76		7.5hp O2 assured 208V/60Hz 3ph	
	4107 6508 76		7.5hp Standard 230V/60Hz 3ph	
	4107 6508 76		7.5hp O2 assured 230V/60Hz 3ph	
	4107 6508 73		7.5hp Standard 380V/50Hz 3ph	
	4107 6508 73		7.5hp O2 assured 380V/50Hz 3ph	
	4107 6508 73		7.5hp Standard 460V/60Hz 3ph	
	4107 6508 73		7.5hp O2 assured 460V/60Hz 3ph	
	4107 6508 77		8.7hp Standard 208V/60Hz 3ph	
	4107 6508 77		8.7hp O2 assured 208V/60Hz 3ph	
	4107 6508 76		8.7hp Standard 230V/60Hz 3ph	
	4107 6508 76		8.7hp O2 assured 230V/60Hz 3ph	
	4107 6508 75		8.7hp Standard 380V/50Hz 3ph	
	4107 6508 75		8.7hp O2 assured 380V/50Hz 3ph	
	4107 6508 73		8.7hp Standard 460V/60Hz 3ph	
	4107 6508 73		8.7hp O2 assured 460V/60Hz 3ph	
10010	4107 6512 39	1	Cabinet	
10020	4107 6507 80	4	Handle	
10030	4107 6509 94	2	Plug	
10040	4107 6509 99	1	Plug	
10050	4107 6516 74	1	Decal	

59



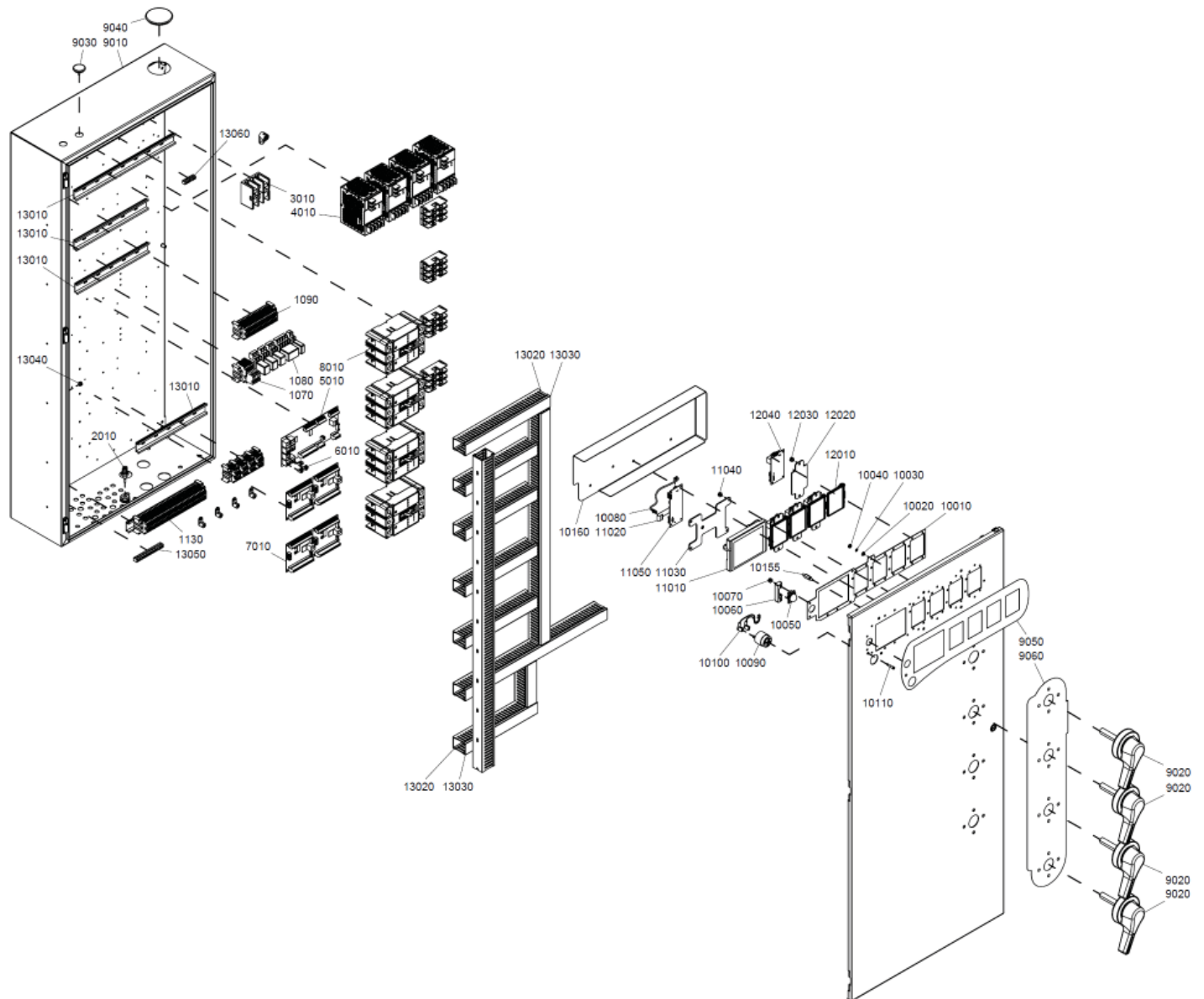
4107 8529 85-01

Control panel - Quadruplex - DOL - 5.4hp, 6.4hp, 7.5hp & 8.7hp

59

Ref.No.	Part Number	Qty	Name	Remarks
10060	4107 6523 81	1	Decal	
11010	4107 6516 32	1	Gasket	
11020	0301 2318 00	7	Washer	
11030	0333 3100 04	7	Lock washer	
11040	5537 3448 00	7	Hexagon nut	
11050	4107 6516 60	1	PCB motion sensor	
11060	4107 6506 57	1	Clamp	
11070	4107 6516 98	2	Nut	
11080	4107 6519 26	1	Cable motion sensor	
11090	4107 6508 38	1	Horn	
11100	4107 6519 23	1	Cable horn	
11110	4107 6507 35	1	LED power green	
11140	4107 6517 61	4	Power cable 3.5" LCD display	
11150	4107 6517 65	1	Power cable 5.7" LCD display	
11155	4107 6516 95	6	Hex standoff	
11160	4107 6516 51	1	Cover	
	4107 7847 88	1	Display LCD assembly	
12010	4107 6515 43 •	1	5.7" LCD display	
12020	4107 6515 48 •	1	Cable 5.7" LCD display	
12030	4107 6517 33 •	1	Bracket	
12040	4107 6516 98 •	4	Nut	
12050	4107 6511 80 •	1	PCB 5.7" LCD display	
	4107 7847 84	4	Display LCD assembly	
13010	4107 6515 42 •	1	3.5" LCD display	
13020	4107 6506 53 •	1	Bracket	
13030	4107 6516 98 •	2	Nut	
13040	4107 6511 81 •	1	PCB 3.5" LCD display	
14010	4107 6508 93	AR	Rail	
14020	4107 6508 94	AR	Wire duct	
14030	4107 6509 01	AR	Cover	
14040	4107 6516 98	6	Nut	
14050	4107 6508 36	1	Lug	
14060	4107 6508 35	1	Lug	

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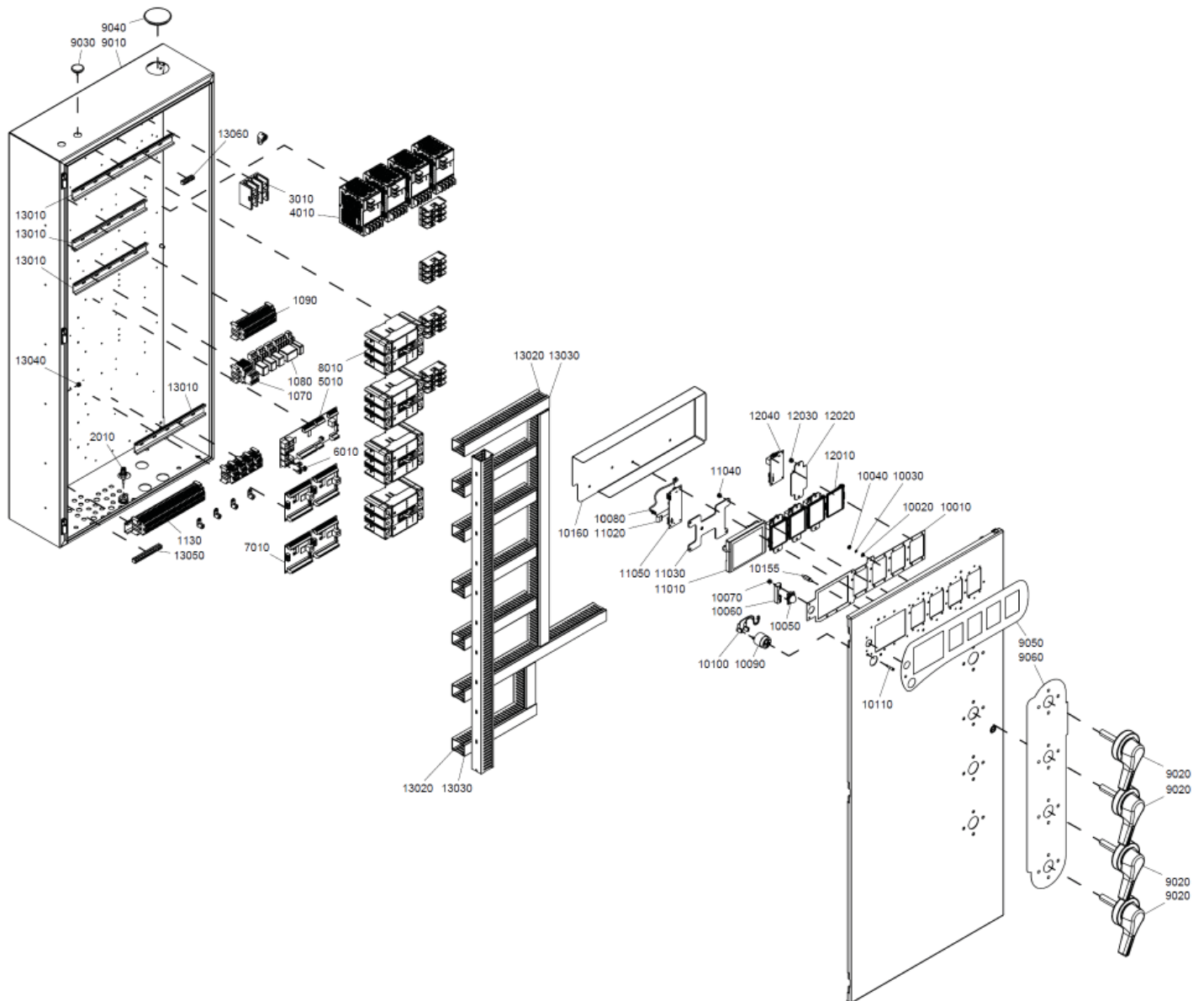
4107 8529 86-01

Control panel - Quadruplex - DOL - 10hp

60

Ref.No.	Part Number	Qty	Name	Remarks
1070	4107 7856 53	1	Fuse block	
	4107 6508 24 •	1	1.0A Fuse	
	4107 6508 27 •	4	2.5A Fuse	
1080	4107 7844 98	1	Relay QX	
	4107 6515 95 •	3	Relay 2-pole	
	4107 6507 98 •	3	Relay base 2-pole	
	4107 6515 97 •	1	Relay 4-pole	
	4107 6508 00 •	1	Relay base 4-pole	
	4107 6515 94 •	1	Relay 1-pole	
	4107 6507 97 •	1	Relay base 1-pole	
1090	4107 7845 61	1	Terminal block QX	
	4107 6507 44 •	20	Terminal	
	4107 6507 45 •	1	End plate	
	4107 6507 46 •	2	End stop	
1130	4107 7845 63	1	Terminal block QX	
	4107 6507 44 •	50	Terminal	
	4107 6507 45 •	5	End plate	
	4107 6507 46 •	7	End stop	
2010	4107 6511 32	1	Temperature probe	
3010	4107 6507 37	1	Power distribution	
4010	4107 6507 88	4	Power supply	
5010	4107 6511 85	1	Master PCB	
6010	4107 6507 11	3	Ethernet security plug	
7010		4	Pump PCB QX	
	4107 6511 83		Standard 380V/50Hz 3ph	
	4107 6511 84		O2 Assured 380V/50Hz 3ph	
	4107 6511 83		Standard 460V/60Hz 3ph	
	4107 6511 84		O2 Assured 460V/60Hz 3ph	
8010		4	Circuit Breaker	
	4107 6507 65		Standard 380V/50Hz 3ph	
	4107 6507 65		O2 Assured 380V/50Hz 3ph	
	4107 6507 63		Standard 460V/60Hz 3ph	
	4107 6507 63		O2 Assured 460V/60Hz 3ph	
9010	4107 6512 39	1	Cabinet	
9020	4107 6507 80	4	Handle	
9030	4107 6509 94	2	Plug	
9040	4107 6509 99	1	Plug	
9050	4107 6516 74	1	Decal	
9060	4107 6523 81	1	Decal	
10010	4107 6516 32	1	Gasket	
10020	0301 2318 00	7	Washer	
10030	0333 3100 04	7	Lock washer	
10040	5537 3448 00	7	Hexagon nut	
10050	4107 6516 60	1	PCB motion sensor	
10060	4107 6506 57	1	Clamp	
10070	4107 6516 98	2	Nut	
10080	4107 6519 26	1	Cable motion sensor	
10090	4107 6508 38	1	Horn	

60



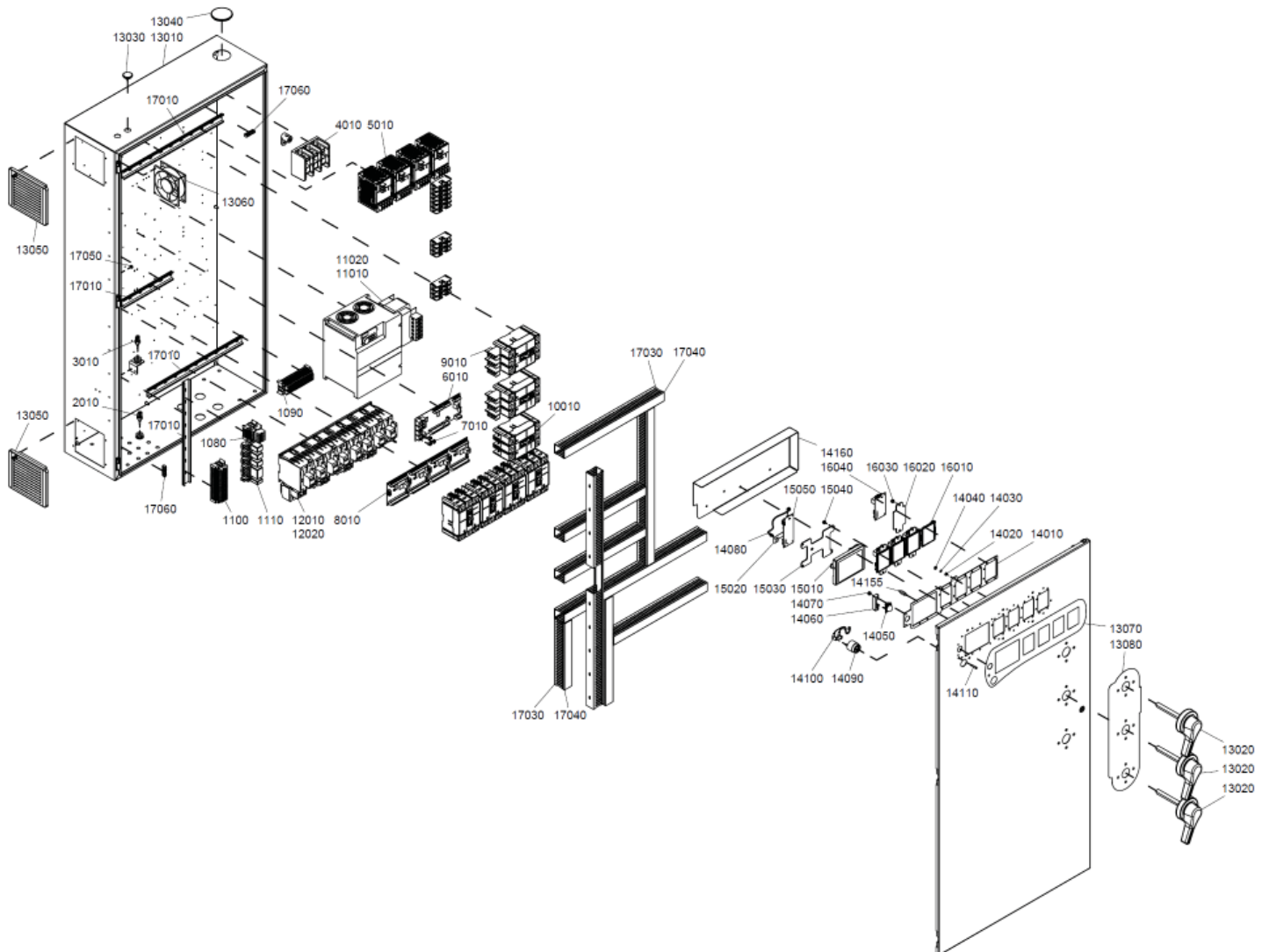
4107 8529 86-01

Control panel - Quadruplex - DOL - 10hp

60

Ref.No.	Part Number	Qty	Name	Remarks
10100	4107 6519 23	1	Cable horn	
10110	4107 6507 35	1	LED power green	
10140	4107 6517 61	4	Power cable 3.5" LCD display	
10150	4107 6517 65	1	Power cable 5.7" LCD display	
10155	4107 6516 95	6	Hex standoff	
10160	4107 6516 51	1	Cover	
	4107 7847 88	1	Display LCD assembly	
11010	4107 6515 43 •	1	5.7" LCD display	
11020	4107 6515 48 •	1	Cable 5.7" LCD display	
11030	4107 6517 33 •	1	Bracket	
11040	4107 6516 98 •	4	Nut	
11050	4107 6511 80 •	1	PCB 5.7" LCD display	
	4107 7847 84	4	Display LCD assembly	
12010	4107 6515 42 •	1	3.5" LCD display	
12020	4107 6506 53 •	1	Bracket	
12030	4107 6516 98 •	2	Nut	
12040	4107 6511 81 •	1	PCB 3.5" LCD display	
13010	4107 6508 93	AR	Rail	
13020	4107 6508 94	AR	Wire duct	
13030	4107 6509 01	AR	Cover	
13040	4107 6516 98	6	Nut	
13050	4107 6508 36	1	Lug	
13060	4107 6508 35	1	Lug	

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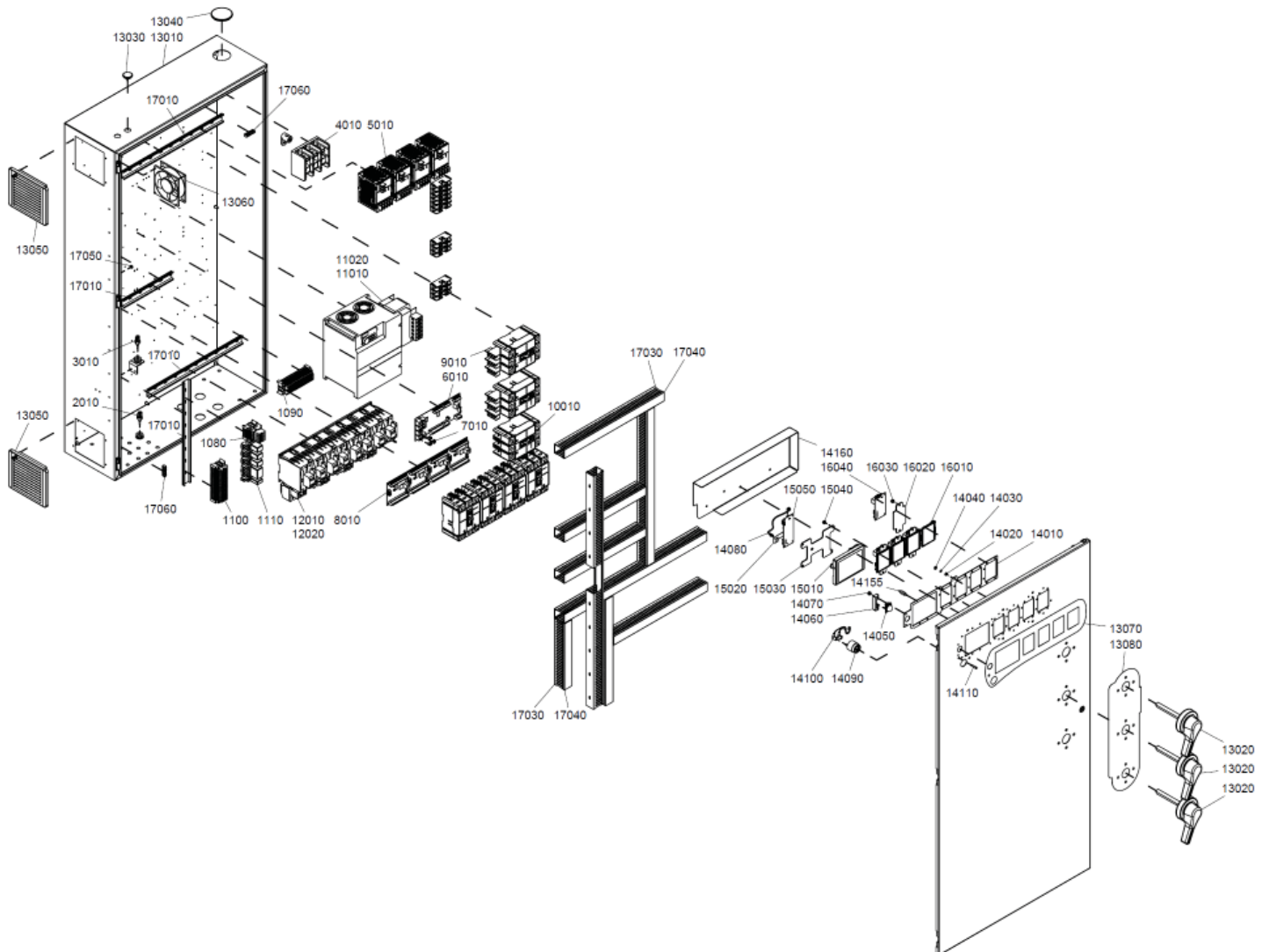
4107 8529 87-01

Control panel - Quadruplex - VSD - 5.4hp, 6.4hp, 7.5hp & 8.7hp

61

Ref.No.	Part Number	Qty	Name	Remarks
1 080	4107 7856 54	1	Fuse block	
	4107 6508 21 •	1	0.4A Fuse	
	4107 6508 24 •	1	1.0A Fuse	
	4107 6508 27 •	4	2.5A Fuse	
1 090	4107 7862 73	1	Terminal block QX	
	4107 6507 44 •	20	Terminal	
	4107 6507 45 •	1	End plate	
	4107 6507 46 •	2	End stop	
1 100	4107 7862 74	1	Terminal block QX	
	4107 6507 44 •	22	Terminal	
	4107 6507 45 •	1	End plate	
	4107 6507 46 •	2	End stop	
1 110	4107 7844 98	1	Relay QX	
	4107 6515 95 •	3	Relay 2-pole	
	4107 6507 98 •	3	Relay base 2-pole	
	4107 6515 97 •	1	Relay 4-pole	
	4107 6508 00 •	1	Relay base 4-pole	
	4107 6515 94 •	1	Relay 1-pole	
	4107 6507 97 •	1	Relay base 1-pole	
2 010	4107 6511 32	1	Temperature probe	
3 010	4107 6511 32	1	Temperature probe	
4 010		1	Power distribution	
	4107 6507 37		5.4hp Standard 208V/60Hz 3ph	
	4107 6507 37		5.4hp O2 assured 208V/60Hz 3ph	
	4107 6507 37		5.4hp Standard 230V/60Hz 3ph	
	4107 6507 37		5.4hp O2 assured 230V/60Hz 3ph	
	4107 6507 37		5.4hp Standard 380V/50Hz 3ph	
	4107 6507 37		5.4hp O2 assured 380V/50Hz 3ph	
	4107 6507 37		5.4hp Standard 460V/60Hz 3ph	
	4107 6507 37		5.4hp O2 assured 460V/60Hz 3ph	
	4107 6507 37		6.4hp Standard 208V/60Hz 3ph	
	4107 6507 37		6.4hp O2 assured 208V/60Hz 3ph	
	4107 6507 37		6.4hp Standard 230V/60Hz 3ph	
	4107 6507 37		6.4hp O2 assured 230V/60Hz 3ph	
	4107 6507 37		6.4hp Standard 380V/50Hz 3ph	
	4107 6507 37		6.4hp O2 assured 380V/50Hz 3ph	
	4107 6507 37		6.4hp Standard 460V/60Hz 3ph	
	4107 6507 37		6.4hp O2 assured 460V/60Hz 3ph	
	4107 6507 37		7.5hp Standard 208V/60Hz 3ph	
	4107 6507 37		7.5hp O2 assured 208V/60Hz 3ph	
	4107 6507 37		7.5hp Standard 230V/60Hz 3ph	
	4107 6507 37		7.5hp O2 assured 230V/60Hz 3ph	
	4107 6507 37		7.5hp Standard 380V/50Hz 3ph	
	4107 6507 37		7.5hp O2 assured 380V/50Hz 3ph	
	4107 6507 37		7.5hp Standard 460V/60Hz 3ph	
	4107 6507 37		7.5hp O2 assured 460V/60Hz 3ph	
	4107 6507 37		8.7hp Standard 208V/60Hz 3ph	
	4107 6507 37		8.7hp O2 assured 208V/60Hz 3ph	

61



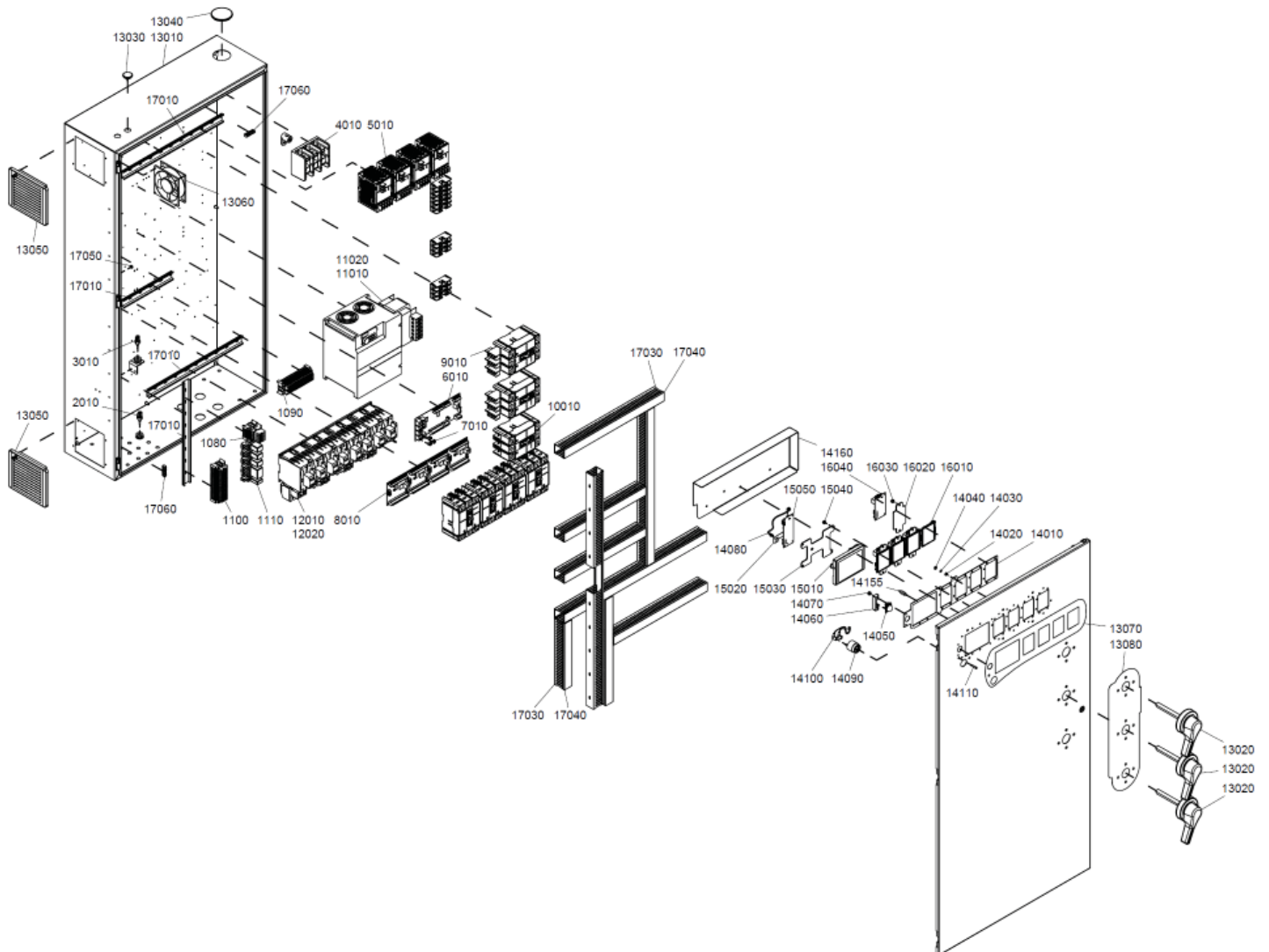
4107 8529 87-01

Control panel - Quadruplex - VSD - 5.4hp, 6.4hp, 7.5hp & 8.7hp

61

Ref.No.	Part Number	Qty	Name	Remarks
5010	4107 6507 37	4	8.7hp Standard 230V/60Hz 3ph	
	4107 6507 37		8.7hp O2 assured 230V/60Hz 3ph	
	4107 6507 37		8.7hp Standard 380V/50Hz 3ph	
	4107 6507 37		8.7hp O2 assured 380V/50Hz 3ph	
	4107 6507 37		8.7hp Standard 460V/60Hz 3ph	
	4107 6507 37		8.7hp O2 assured 460V/60Hz 3ph	
			Power supply	
	4107 6507 87		5.4hp Standard 208V/60Hz 3ph	
	4107 6507 87		5.4hp O2 assured 208V/60Hz 3ph	
	4107 6507 87		5.4hp Standard 230V/60Hz 3ph	
	4107 6507 87		5.4hp O2 assured 230V/60Hz 3ph	
	4107 6507 88		5.4hp Standard 380V/50Hz 3ph	
	4107 6507 88		5.4hp O2 assured 380V/50Hz 3ph	
	4107 6507 88		5.4hp Standard 460V/60Hz 3ph	
	4107 6507 88		5.4hp O2 assured 460V/60Hz 3ph	
	4107 6507 87		6.4hp Standard 208V/60Hz 3ph	
	4107 6507 87		6.4hp O2 assured 208V/60Hz 3ph	
	4107 6507 87		6.4hp Standard 230V/60Hz 3ph	
	4107 6507 87		6.4hp O2 assured 230V/60Hz 3ph	
	4107 6507 88		6.4hp Standard 380V/50Hz 3ph	
	4107 6507 88		6.4hp O2 assured 380V/50Hz 3ph	
	4107 6507 88		6.4hp Standard 460V/60Hz 3ph	
	4107 6507 88		6.4hp O2 assured 460V/60Hz 3ph	
	4107 6507 87		7.5hp Standard 208V/60Hz 3ph	
	4107 6507 87		7.5hp O2 assured 208V/60Hz 3ph	
	4107 6507 87		7.5hp Standard 230V/60Hz 3ph	
	4107 6507 87		7.5hp O2 assured 230V/60Hz 3ph	
	4107 6507 88		7.5hp Standard 380V/50Hz 3ph	
	4107 6507 88		7.5hp O2 assured 380V/50Hz 3ph	
	4107 6507 88		7.5hp Standard 460V/60Hz 3ph	
	4107 6507 88		7.5hp O2 assured 460V/60Hz 3ph	
	4107 6507 87		8.7hp Standard 208V/60Hz 3ph	
	4107 6507 87		8.7hp O2 assured 208V/60Hz 3ph	
	4107 6507 87		8.7hp Standard 230V/60Hz 3ph	
	4107 6507 87		8.7hp O2 assured 230V/60Hz 3ph	
	4107 6507 88		8.7hp Standard 380V/50Hz 3ph	
	4107 6507 88		8.7hp O2 assured 380V/50Hz 3ph	
	4107 6507 88		8.7hp Standard 460V/60Hz 3ph	
	4107 6507 88		8.7hp O2 assured 460V/60Hz 3ph	
6010	4107 6511 85	1	Master PCB	
7010	4107 6507 11	3	Ethernet security plug	
8010	4107 6511 83	4	Pump PCB QX	
9010		2	Disconnect	
	4107 6510 93		5.4hp Standard 208V/60Hz 3ph	
	4107 6510 93		5.4hp O2 assured 208V/60Hz 3ph	
	4107 6510 93		5.4hp Standard 230V/60Hz 3ph	
	4107 6510 93		5.4hp O2 assured 230V/60Hz 3ph	
	4107 6510 93		5.4hp Standard 380V/50Hz 3ph	

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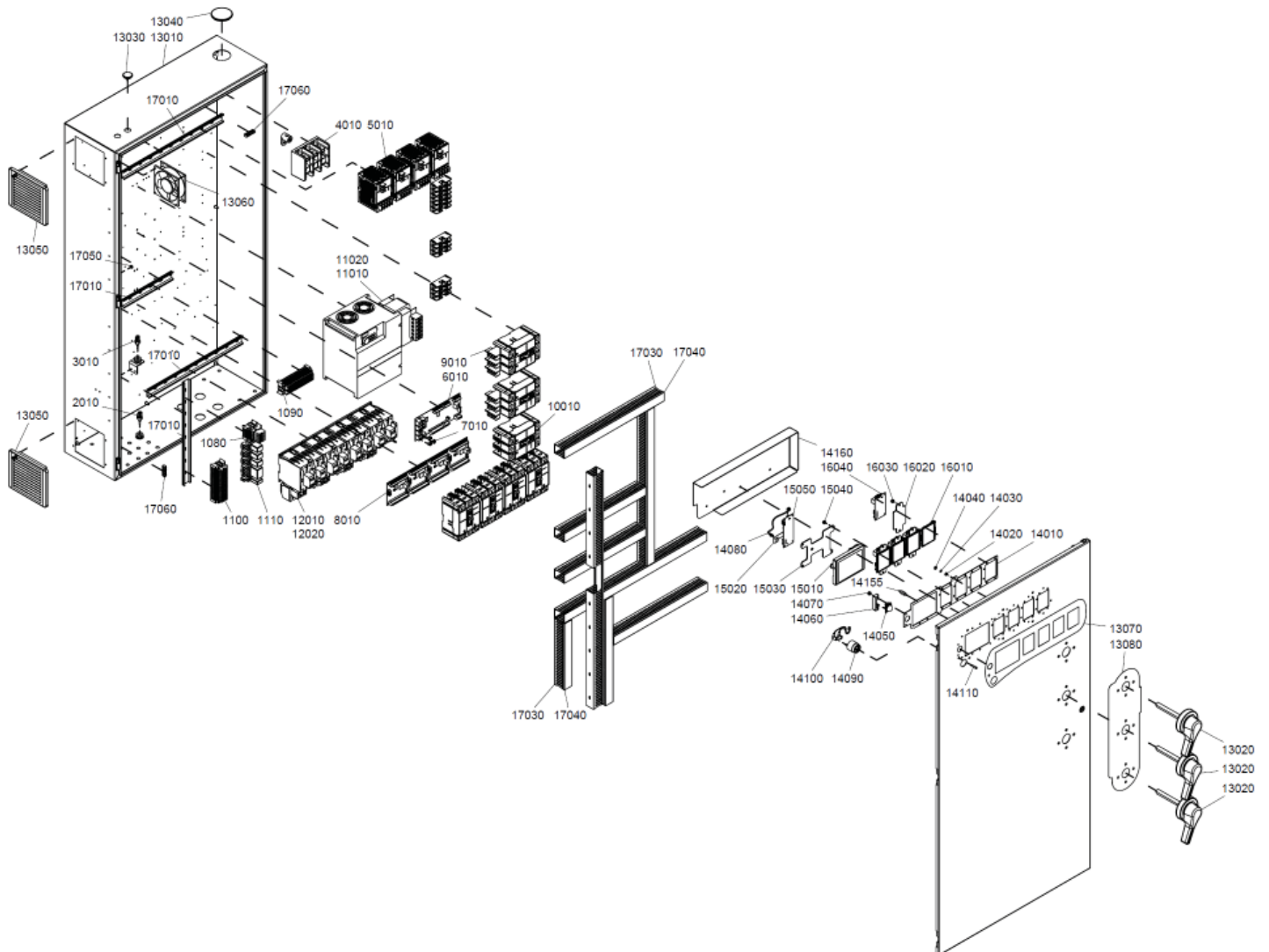
4107 8529 87-01

Control panel - Quadruplex - VSD - 5.4hp, 6.4hp, 7.5hp & 8.7hp

61

Ref.No.	Part Number	Qty	Name	Remarks
10010	4107 6510 93	5	5.4hp O2 assured 380V/50Hz 3ph	
	4107 6510 93		5.4hp Standard 460V/60Hz 3ph	
	4107 6510 93		5.4hp O2 assured 460V/60Hz 3ph	
	4107 6510 93		6.4hp Standard 208V/60Hz 3ph	
	4107 6510 93		6.4hp O2 assured 208V/60Hz 3ph	
	4107 6510 93		6.4hp Standard 230V/60Hz 3ph	
	4107 6510 93		6.4hp O2 assured 230V/60Hz 3ph	
	4107 6510 93		6.4hp Standard 380V/50Hz 3ph	
	4107 6510 93		6.4hp O2 assured 380V/50Hz 3ph	
	4107 6510 93		6.4hp Standard 460V/60Hz 3ph	
	4107 6510 93		6.4hp O2 assured 460V/60Hz 3ph	
	4107 6510 93		7.5hp Standard 208V/60Hz 3ph	
	4107 6510 93		7.5hp O2 assured 208V/60Hz 3ph	
	4107 6510 93		7.5hp Standard 230V/60Hz 3ph	
	4107 6510 93		7.5hp O2 assured 230V/60Hz 3ph	
	4107 6510 93		7.5hp Standard 380V/50Hz 3ph	
	4107 6510 93		7.5hp O2 assured 380V/50Hz 3ph	
	4107 6510 93		7.5hp Standard 460V/60Hz 3ph	
	4107 6510 93		7.5hp O2 assured 460V/60Hz 3ph	
	4107 6510 93		8.7hp Standard 208V/60Hz 3ph	
	4107 6510 93		8.7hp O2 assured 208V/60Hz 3ph	
	4107 6510 93		8.7hp Standard 230V/60Hz 3ph	
	4107 6510 93		8.7hp O2 assured 230V/60Hz 3ph	
	4107 6510 93		8.7hp Standard 380V/50Hz 3ph	
	4107 6510 93		8.7hp O2 assured 380V/50Hz 3ph	
	4107 6510 93		8.7hp Standard 460V/60Hz 3ph	
	4107 6510 93		8.7hp O2 assured 460V/60Hz 3ph	
	4107 6510 93		Circuit Breaker	
	4107 6507 65		5.4hp Standard 208V/60Hz 3ph	
	4107 6507 65		5.4hp O2 assured 208V/60Hz 3ph	
	4107 6507 63		5.4hp Standard 230V/60Hz 3ph	
	4107 6507 63		5.4hp O2 assured 230V/60Hz 3ph	
	4107 6507 61		5.4hp Standard 380V/50Hz 3ph	
	4107 6507 61		5.4hp O2 assured 380V/50Hz 3ph	
	4107 6507 60		5.4hp Standard 460V/60Hz 3ph	
	4107 6507 60		5.4hp O2 assured 460V/60Hz 3ph	
	4107 6507 66		6.4hp Standard 208V/60Hz 3ph	
	4107 6507 66		6.4hp O2 assured 208V/60Hz 3ph	
	4107 6507 65		6.4hp Standard 230V/60Hz 3ph	
	4107 6507 65		6.4hp O2 assured 230V/60Hz 3ph	
	4107 6507 62		6.4hp Standard 380V/50Hz 3ph	
	4107 6507 62		6.4hp O2 assured 380V/50Hz 3ph	
	4107 6507 61		6.4hp Standard 460V/60Hz 3ph	
	4107 6507 61		6.4hp O2 assured 460V/60Hz 3ph	
	4107 6507 67		7.5hp Standard 208V/60Hz 3ph	
	4107 6507 67		7.5hp O2 assured 208V/60Hz 3ph	
	4107 6507 66		7.5hp Standard 230V/60Hz 3ph	
	4107 6507 66		7.5hp O2 assured 230V/60Hz 3ph	

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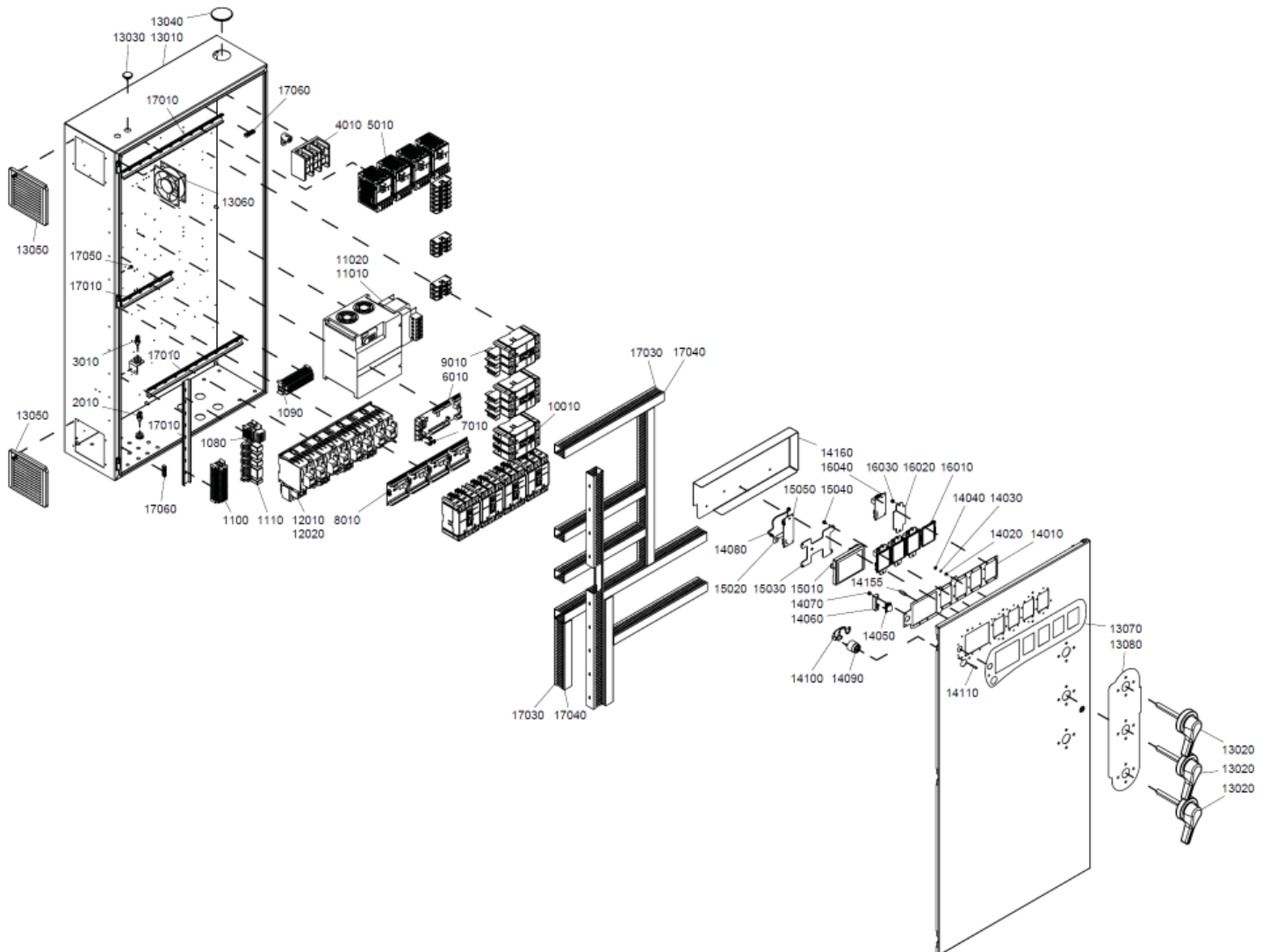
4107 8529 87-01

Control panel - Quadruplex - VSD - 5.4hp, 6.4hp, 7.5hp & 8.7hp

61

Ref.No.	Part Number	Qty	Name	Remarks
11010	4107 6507 63	1	7.5hp Standard 380V/50Hz 3ph	
	4107 6507 63		7.5hp O2 assured 380V/50Hz 3ph	
	4107 6507 62		7.5hp Standard 460V/60Hz 3ph	
	4107 6507 62		7.5hp O2 assured 460V/60Hz 3ph	
	4107 6507 68		8.7hp Standard 208V/60Hz 3ph	
	4107 6507 68		8.7hp O2 assured 208V/60Hz 3ph	
	4107 6507 68		8.7hp Standard 230V/60Hz 3ph	
	4107 6507 68		8.7hp O2 assured 230V/60Hz 3ph	
	4107 6507 64		8.7hp Standard 380V/50Hz 3ph	
	4107 6507 64		8.7hp O2 assured 380V/50Hz 3ph	
	4107 6507 63		8.7hp Standard 460V/60Hz 3ph	
	4107 6507 63		8.7hp O2 assured 460V/60Hz 3ph	
			Frequency convertor	
	4107 6511 64		5.4hp Standard 208V/60Hz 3ph	
	4107 6511 64		5.4hp O2 assured 208V/60Hz 3ph	
	4107 6511 64		5.4hp Standard 230V/60Hz 3ph	
	4107 6511 64		5.4hp O2 assured 230V/60Hz 3ph	
	4107 6511 65		5.4hp Standard 380V/50Hz 3ph	
	4107 6511 65		5.4hp O2 assured 380V/50Hz 3ph	
	4107 6511 65		5.4hp Standard 460V/60Hz 3ph	
	4107 6511 65		5.4hp O2 assured 460V/60Hz 3ph	
	4107 6511 58		6.4hp Standard 208V/60Hz 3ph	
	4107 6511 58		6.4hp O2 assured 208V/60Hz 3ph	
	4107 6511 58		6.4hp Standard 230V/60Hz 3ph	
	4107 6511 58		6.4hp O2 assured 230V/60Hz 3ph	
	4107 6511 61		6.4hp Standard 380V/50Hz 3ph	
	4107 6511 61		6.4hp O2 assured 380V/50Hz 3ph	
	4107 6511 61		6.4hp Standard 460V/60Hz 3ph	
	4107 6511 61		6.4hp O2 assured 460V/60Hz 3ph	
	4107 6511 58		7.5hp Standard 208V/60Hz 3ph	
	4107 6511 58		7.5hp O2 assured 208V/60Hz 3ph	
	4107 6511 58		7.5hp Standard 230V/60Hz 3ph	
	4107 6511 58		7.5hp O2 assured 230V/60Hz 3ph	
	4107 6511 61		7.5hp Standard 380V/50Hz 3ph	
	4107 6511 61		7.5hp O2 assured 380V/50Hz 3ph	
	4107 6511 61		7.5hp Standard 460V/60Hz 3ph	
	4107 6511 61		7.5hp O2 assured 460V/60Hz 3ph	
	4107 6511 59		8.7hp Standard 208V/60Hz 3ph	
	4107 6511 59		8.7hp O2 assured 208V/60Hz 3ph	
	4107 6511 59		8.7hp Standard 230V/60Hz 3ph	
	4107 6511 59		8.7hp O2 assured 230V/60Hz 3ph	
	4107 6511 62		8.7hp Standard 380V/50Hz 3ph	
	4107 6511 62		8.7hp O2 assured 380V/50Hz 3ph	
	4107 6511 62		8.7hp Standard 460V/60Hz 3ph	
	4107 6511 62		8.7hp O2 assured 460V/60Hz 3ph	
11020		1	Reactor	
	4107 6526 11		5.4hp Standard 208V/60Hz 3ph	
	4107 6526 11		5.4hp O2 assured 208V/60Hz 3ph	

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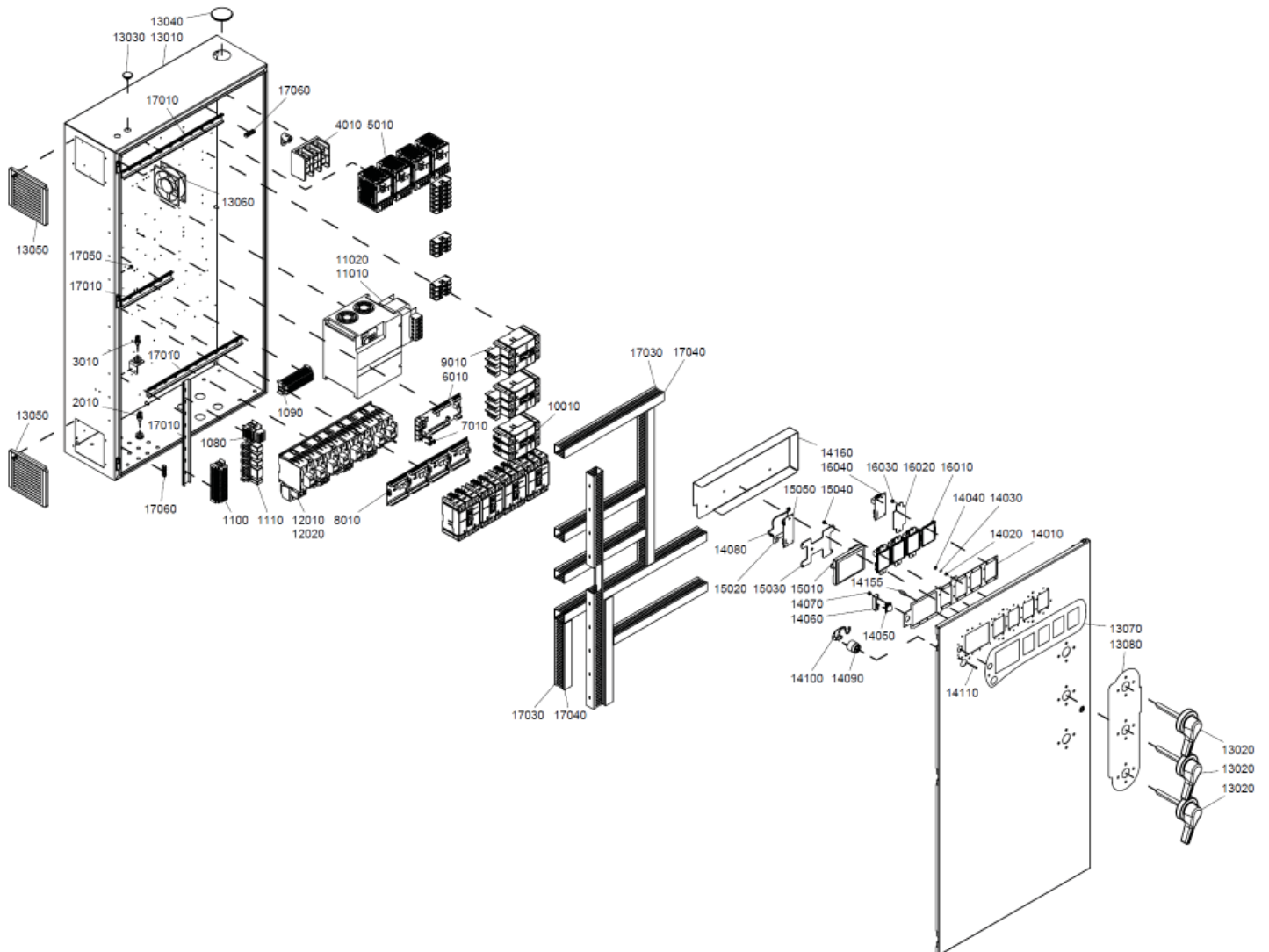
4107 8529 87-01

Control panel - Quadruplex - VSD - 5.4hp, 6.4hp, 7.5hp & 8.7hp

61

Ref.No.	Part Number	Qty	Name	Remarks
12010	4107 6526 09	4	5.4hp Standard 230V/60Hz 3ph	
	4107 6526 09		5.4hp O2 assured 230V/60Hz 3ph	
	4107 6526 08		5.4hp Standard 380V/50Hz 3ph	
	4107 6526 08		5.4hp O2 assured 380V/50Hz 3ph	
	4107 6526 07		5.4hp Standard 460V/60Hz 3ph	
	4107 6526 07		5.4hp O2 assured 460V/60Hz 3ph	
	4107 6526 13		6.4hp Standard 208V/60Hz 3ph	
	4107 6526 13		6.4hp O2 assured 208V/60Hz 3ph	
	4107 6526 11		6.4hp Standard 230V/60Hz 3ph	
	4107 6526 11		6.4hp O2 assured 230V/60Hz 3ph	
	4107 6526 08		6.4hp Standard 380V/50Hz 3ph	
	4107 6526 08		6.4hp O2 assured 380V/50Hz 3ph	
	4107 6526 08		6.4hp Standard 460V/60Hz 3ph	
	4107 6526 08		6.4hp O2 assured 460V/60Hz 3ph	
	4107 6526 13		7.5hp Standard 208V/60Hz 3ph	
	4107 6526 13		7.5hp O2 assured 208V/60Hz 3ph	
	4107 6526 11		7.5hp Standard 230V/60Hz 3ph	
	4107 6526 11		7.5hp O2 assured 230V/60Hz 3ph	
	4107 6526 08		7.5hp Standard 380V/50Hz 3ph	
	4107 6526 08		7.5hp O2 assured 380V/50Hz 3ph	
	4107 6526 08		7.5hp Standard 460V/60Hz 3ph	
	4107 6526 08		7.5hp O2 assured 460V/60Hz 3ph	
	4107 6526 14		8.7hp Standard 208V/60Hz 3ph	
	4107 6526 14		8.7hp O2 assured 208V/60Hz 3ph	
	4107 6526 13		8.7hp Standard 230V/60Hz 3ph	
	4107 6526 13		8.7hp O2 assured 230V/60Hz 3ph	
	4107 6526 10		8.7hp Standard 380V/50Hz 3ph	
	4107 6526 10		8.7hp O2 assured 380V/50Hz 3ph	
	4107 6526 10		8.7hp Standard 460V/60Hz 3ph	
	4107 6526 10		8.7hp O2 assured 460V/60Hz 3ph	
			Starter	
	4107 6508 60		5.4hp Standard 208V/60Hz 3ph	
	4107 6508 60		5.4hp O2 assured 208V/60Hz 3ph	
	4107 6508 59		5.4hp Standard 230V/60Hz 3ph	
	4107 6508 59		5.4hp O2 assured 230V/60Hz 3ph	
	4107 6508 56		5.4hp Standard 380V/50Hz 3ph	
	4107 6508 56		5.4hp O2 assured 380V/50Hz 3ph	
	4107 6508 56		5.4hp Standard 460V/60Hz 3ph	
	4107 6508 56		5.4hp O2 assured 460V/60Hz 3ph	
	4107 6508 60		6.4hp Standard 208V/60Hz 3ph	
	4107 6508 60		6.4hp O2 assured 208V/60Hz 3ph	
	4107 6508 60		6.4hp Standard 230V/60Hz 3ph	
	4107 6508 60		6.4hp O2 assured 230V/60Hz 3ph	
	4107 6508 57		6.4hp Standard 380V/50Hz 3ph	
	4107 6508 57		6.4hp O2 assured 380V/50Hz 3ph	
	4107 6508 57		6.4hp Standard 460V/60Hz 3ph	
	4107 6508 57		6.4hp O2 assured 460V/60Hz 3ph	
	4107 6508 60		7.5hp Standard 208V/60Hz 3ph	

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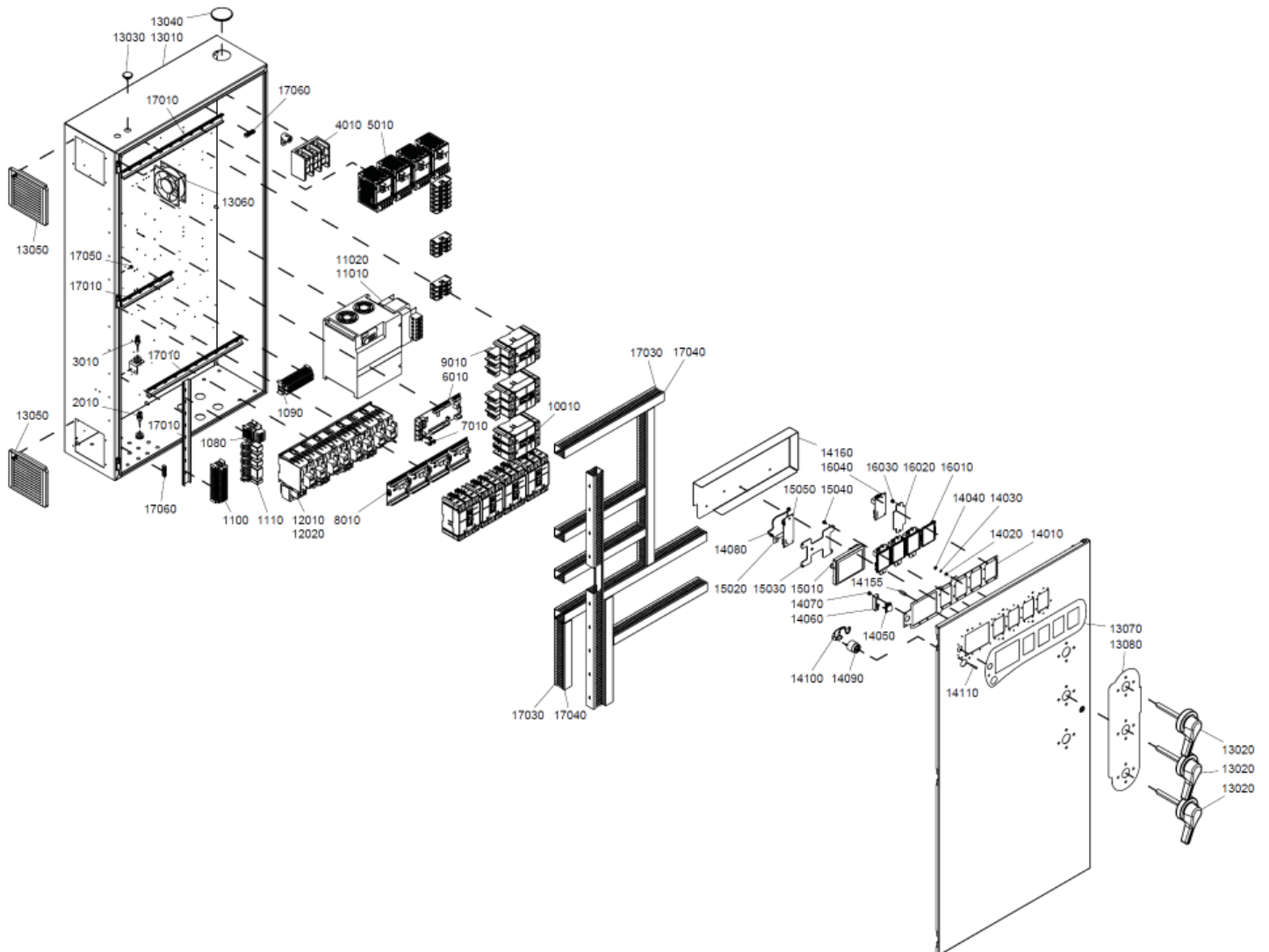
4107 8529 87-01

Control panel - Quadruplex - VSD - 5.4hp, 6.4hp, 7.5hp & 8.7hp

61

Ref.No.	Part Number	Qty	Name	Remarks
12020	4107 6508 60	4	7.5hp O2 assured 208V/60Hz 3ph	
	4107 6508 60		7.5hp Standard 230V/60Hz 3ph	
	4107 6508 60		7.5hp O2 assured 230V/60Hz 3ph	
	4107 6508 58		7.5hp Standard 380V/50Hz 3ph	
	4107 6508 58		7.5hp O2 assured 380V/50Hz 3ph	
	4107 6508 57		7.5hp Standard 460V/60Hz 3ph	
	4107 6508 57		7.5hp O2 assured 460V/60Hz 3ph	
	4107 6508 62		8.7hp Standard 208V/60Hz 3ph	
	4107 6508 62		8.7hp O2 assured 208V/60Hz 3ph	
	4107 6508 61		8.7hp Standard 230V/60Hz 3ph	
	4107 6508 61		8.7hp O2 assured 230V/60Hz 3ph	
	4107 6508 59		8.7hp Standard 380V/50Hz 3ph	
	4107 6508 59		8.7hp O2 assured 380V/50Hz 3ph	
	4107 6508 57		8.7hp Standard 460V/60Hz 3ph	
	4107 6508 57		8.7hp O2 assured 460V/60Hz 3ph	
			Overload	
	4107 6508 75		5.4hp Standard 208V/60Hz 3ph	
	4107 6508 75		5.4hp O2 assured 208V/60Hz 3ph	
	4107 6508 75		5.4hp Standard 230V/60Hz 3ph	
	4107 6508 75		5.4hp O2 assured 230V/60Hz 3ph	
	4107 6508 72		5.4hp Standard 380V/50Hz 3ph	
	4107 6508 72		5.4hp O2 assured 380V/50Hz 3ph	
	4107 6504 68		5.4hp Standard 460V/60Hz 3ph	
	4107 6504 68		5.4hp O2 assured 460V/60Hz 3ph	
	4107 6508 75		6.4hp Standard 208V/60Hz 3ph	
	4107 6508 75		6.4hp O2 assured 208V/60Hz 3ph	
	4107 6508 75		6.4hp Standard 230V/60Hz 3ph	
	4107 6508 75		6.4hp O2 assured 230V/60Hz 3ph	
	4107 6508 73		6.4hp Standard 380V/50Hz 3ph	
	4107 6508 73		6.4hp O2 assured 380V/50Hz 3ph	
	4107 6508 72		6.4hp Standard 460V/60Hz 3ph	
	4107 6508 72		6.4hp O2 assured 460V/60Hz 3ph	
	4107 6508 76		7.5hp Standard 208V/60Hz 3ph	
	4107 6508 76		7.5hp O2 assured 208V/60Hz 3ph	
	4107 6508 76		7.5hp Standard 230V/60Hz 3ph	
	4107 6508 76		7.5hp O2 assured 230V/60Hz 3ph	
	4107 6508 73		7.5hp Standard 380V/50Hz 3ph	
	4107 6508 73		7.5hp O2 assured 380V/50Hz 3ph	
	4107 6508 73		7.5hp Standard 460V/60Hz 3ph	
	4107 6508 73		7.5hp O2 assured 460V/60Hz 3ph	
	4107 6508 77		8.7hp Standard 208V/60Hz 3ph	
	4107 6508 77		8.7hp O2 assured 208V/60Hz 3ph	
	4107 6508 76		8.7hp Standard 230V/60Hz 3ph	
	4107 6508 76		8.7hp O2 assured 230V/60Hz 3ph	
	4107 6508 75		8.7hp Standard 380V/50Hz 3ph	
	4107 6508 75		8.7hp O2 assured 380V/50Hz 3ph	
	4107 6508 73		8.7hp Standard 460V/60Hz 3ph	
	4107 6508 73		8.7hp O2 assured 460V/60Hz 3ph	

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4107 8529 87-01

Control panel - Quadruplex - VSD - 5.4hp, 6.4hp, 7.5hp & 8.7hp

61

Ref.No.	Part Number	Qty	Name	Remarks
13010	4107 6512 48	1	Cabinet	
13020	4107 6507 81	3	Handle	
13030	4107 6509 94	2	Plug	
13040	4107 6509 99	1	Plug	
13050	4107 6504 69	2	Grill	
13060	4107 7829 54	1	Fan assembly	
	4107 6504 88 •	1	Fan	
13070	4107 6516 74	1	Decal	
13080	4107 6523 82	1	Decal	
14010	4107 6516 32	1	Gasket	
14020	0301 2318 00	7	Washer	
14030	0333 3100 04	7	Lock washer	
14040	5537 3448 00	7	Hexagon nut	
14050	4107 6516 60	1	PCB motion sensor	
14060	4107 6506 57	1	Clamp	
14070	4107 6516 98	2	Nut	
14080	4107 6519 26	1	Cable motion sensor	
14090	4107 6508 38	1	Horn	
14100	4107 6519 23	1	Cable horn	
14110	4107 6507 35	1	LED power green	
14140	4107 6517 61	4	Power cable 3.5" LCD display	
14150	4107 6517 65	1	Power cable 5.7" LCD display	
14155	4107 6516 95	6	Hex standoff	
14160	4107 6516 51	1	Cover	
	4107 7847 88	1	Display LCD assembly	
15010	4107 6515 43 •	1	5.7" LCD display	
15020	4107 6515 48 •	1	Cable 5.7" LCD display	
15030	4107 6517 33 •	1	Bracket	
15040	4107 6516 98 •	4	Nut	
15050	4107 6511 80 •	1	PCB 5.7" LCD display	
	4107 7847 84	4	Display LCD assembly	
16010	4107 6515 42 •	1	3.5" LCD display	
16020	4107 6506 53 •	1	Bracket	
16030	4107 6516 98 •	2	Nut	
16040	4107 6511 81 •	1	PCB 3.5" LCD display	
17010	4107 6508 93	AR	Rail	
17030	4107 6508 94	AR	Wire duct	
17040	4107 6509 01	AR	Cover	
17050	5537 3448 00	9	Nut	
17060	4107 6508 35	2	Lug	

Accessory groups

62

Ref.No.	Part Number	Qty	Name	Remarks
	4107 7838 07	1	Modular discharge accessory group	
			5.4-10hp Duplex	
	4107 6524 15 •	1	Muffler	
	4107 6511 39 •	1	Tank cable, TDC	
	4107 6515 41 •	1	Tank cable, Switch	
	4107 7838 08	1	Modular discharge accessory group	
			5.4hp Triplex	
	4107 6524 15 •	1	Muffler	
	4107 6511 39 •	1	Tank cable, TDC	
	4107 6515 41 •	1	Tank cable, Switch	
	4107 7838 09	1	Modular discharge accessory group	
			6.4-10hp Triplex	
	4107 6524 17 •	1	Muffler	
	4107 6511 39 •	1	Tank cable, TDC	
	4107 6515 41 •	1	Tank cable, Switch	
	4107 7838 10	1	Modular discharge accessory group	
			5.4-10hp Quadruplex	
	4107 6524 17 •	2	Muffler	
	4107 6511 39 •	1	Tank cable, TDC	
	4107 6515 41 •	1	Tank cable, Switch	
	4107 7855 28	1	Discharge accessory group	
			2-5.4hp Duplex Vertical stack mount	
	4107 7855 28	1	5.4-10hp Duplex Single point connection	
	4107 7855 28	1	5.4hp Triplex Single point connection	
	4107 7855 28	2	5.4-10hp Quadruplex Single point connection	
	4107 6524 15 •	1	Muffler	
	4107 7855 29	1	Single point connection discharge accessory group	
			6.4-10hp Triplex	
	4107 6524 17 •	1	Muffler	

Notes:

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