



COMPACT BOOSTER Electric Water Heaters

C Series

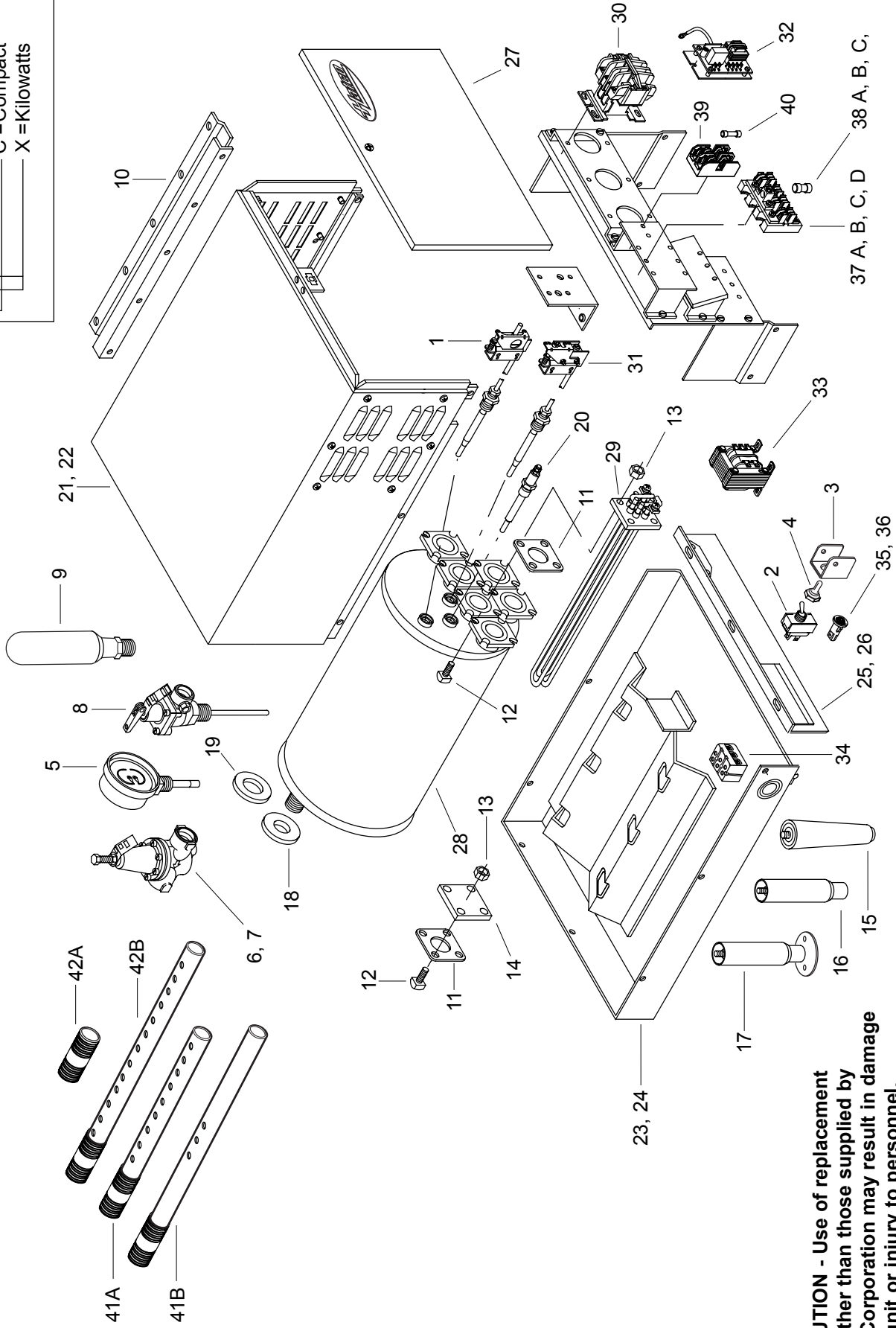
<i>C-4</i>	<i>C-13</i>	<i>C-30</i>
<i>C-5</i>	<i>C-15</i>	<i>C-36</i>
<i>C-6</i>	<i>C-17</i>	<i>C-39</i>
<i>C-7</i>	<i>C-18</i>	<i>C-45</i>
<i>C-9</i>	<i>C-24</i>	<i>C-54</i>
<i>C-12</i>	<i>C-27</i>	<i>C-58</i>

**REPLACEMENT
PARTS LIST**

HATCO COMPACT ELECTRIC BOOSTER HEATER C SERIES 4KW-58KW

Model Designation

C-XX
 C = Compact
 X = Kilowatts



⚠ CAUTION - Use of replacement parts other than those supplied by Hatco Corporation may result in damage to the unit or injury to personnel.

**PARTS COMMON TO ALL
COMPACT BOOSTER MODELS
4KW-58KW**

ITEM	DESCRIPTION	PART NO.	QTY.
1	High Limit, Thermostat	02.16.116.00	1
2	On/Off Toggle Switch	R02.19.008A.00	1
3	Guard, Toggle Switch	04.01.038.00	1
4	Toggle Switch Boot, Rubber	02.20.040.00	1
5	Temperature/Pressure Gauge	03.01.003.00	2
6	Pressure Reducing Valve, Iron	03.02.004.00	1
7	Pressure Reducing Valve, Brass (Optional)	03.02.015.00	1
8	Temperature/Pressure Relief Valve	03.02.022.00	1
9	Shock Absorber (Optional)	03.40.057.00	1
10	Booster Slide Bracket Set	R04.20.030.00	1
11	Gasket, Heating Element	02.11.012.00	1-6
12	Bolt, Element Mounting	05.04.022.00	4-24
13	Nut, Element Mounting	05.04.028.00	4-24
14	Blank Element Flange with Gasket and Hardware	R02.11.013.00	1
15	Leg, Plastic	05.30.069.00*	4
16	Leg, S.S. (Optional)	05.30.070.00*	4
17	Deck Mount Legs, S.S. (Optional)	05.30.073.00*	4
18	Ring Seal, In/Out Pipe	05.06.006.00	2
19	Ring Seal, Relief Valve	05.06.017.00	1
20	Probe, Low Water Cut Off	02.40.001.00	1

* 4-18KW units manufactured with serial number 1021059907 or lower use part number 05.30.008.00 for the plastic leg, 04.01.013.00 for the S.S. leg and 04.01.014.00 for the S.S. deck mount leg. 24-58KW units manufactured with serial number 1017179907 or lower use part number 05.30.008.00 for the plastic leg, 4.01.013.00 for the S.S. leg and 04.01.014.00 for the S.S. deck mount leg.

NOTE: S.S. is an abbreviation for stainless steel.

**COMPACT BOOSTER
SHEET METAL BODY PARTS**

ITEM	DESCRIPTION	4KW-18KW	24KW-58KW
21	Jacket, Painted	R04.01.032.00	R04.01.220.00
22	Jacket, S.S. (Optional)	R04.01.034.00	R04.01.254.00
23	Base, Painted	R04.01.020P.00	R04.01.201P.00
24	Base, S.S. (Optional)	R04.01.022.00	R04.01.251.00
25	Base, Front, Painted	R04.01.033.00	R04.01.233.00
26	Base, Front, S.S. (Optional)	R04.01.035.00	R04.01.255.00
27	Front Cover, S.S.	R04.01.036.00	R04.01.221.00

NOTE: Part numbers listed for sheet metal body parts apply only to units manufactured during or after October 1996. Consult factory with model and serial number for units manufactured before October 1996.

PARTS SPECIFIC TO MODEL C-4

ITEM	DESCRIPTION	208V		240V		480V		208V		240V		480V		208V		240V	
		Single Phase	Three Phase	Single Phase	Three Phase	Single Phase	Three Phase	Single Phase	Three Phase	Single Phase	Three Phase	Single Phase	Three Phase	Single Phase	Three Phase	Single Phase	Three Phase
28	Tank with Gaskets	R01.02.002.00	R01.02.003.00	R01.02.002.00	R01.02.003.00	R01.02.002.00									R01.02.002.00		
29	Heating Element with Gasket Quantity	R02.04.400.00	R02.04.400.00	R02.04.401.00	R02.04.401.00	R02.04.404.00									R02.04.400.00		
30	Contactor Quantity	1	3	1	3	1								1			
31	Thermostat Control	02.01.010.00	02.01.015.00	02.01.010.00	02.01.015.00	02.01.015.00									02.01.008.00		
32	Low Water Cut Off Board	1	1	1	1	1								1			
33	Transformer, Step Down	02.16.024.00	02.16.024.00	02.16.024.00	02.16.024.00	02.16.024.00									02.16.024.00		
34	Terminal Block	02.01.006.00	02.01.006.00	02.01.006.00	02.01.006.00	02.01.006.00									02.01.001.00		
35	Indicator Light, Red	02.17.004.00	02.17.004.00	02.17.004.00	02.17.004.00	02.17.005.00											
36	Indicator Light, Green	R02.15.045.00	R02.15.046.00	R02.15.045.00	R02.15.046.00												
37A	Power Fuse Block Quantity	02.19.154.00	02.19.154.00	02.19.154.00	02.19.154.00	02.19.154.00									R02.15.045.00		
37B	Power Fuse Block Quantity														02.19.151.00		
37C	Power Fuse Block Quantity														02.19.150.00		
37D	Power Fuse Block Quantity																
38A	Power Fuse (2 Pack) Quantity																
38B	Power Fuse (2 Pack) Quantity																
38C	Power Fuse (2 Pack) Quantity																
39	Control Fuse Block	02.03.022.00	02.03.022.00	02.03.022.00	02.03.022.00	02.03.023.00									02.03.004.00		
40	Control Fuse (2 Pack)	R02.03.014.02	R02.03.014.02	R02.03.014.02	R02.03.014.02	R02.03.013.02									R02.03.001.02		
41A	Tube, Inlet Water	03.30.004.00	03.30.004.00	03.30.004.00	03.30.004.00	03.30.004.00									03.30.004.00		
41B	Tube, Inlet Water																
42A	Nipple, Outlet Water																
42B	Tube, Outlet Water																
	Electrical Diagram	HC1-2451	HS1-1541	HC1-2451	HS1-1541	HC1-2451									HC1-392		

Shaded area reflects export models only.

PARTS SPECIFIC TO MODEL C-4

ITEM	DESCRIPTION	240V Three Phase	380V Three Phase	415V Three Phase	480V Three Phase	600V Three Phase	380-400V CE 3 Wire	400-415V CE 3 Wire	380-400V CE 4 Wire	400-415V CE 4 Wire
28	Tank with Gaskets	---	---	---	---	---	---	---	---	---
29	Heating Element with Gasket Quantity	---	---	---	---	---	---	---	---	---
30	Contactors Quantity	---	---	---	---	---	---	---	---	---
31	Thermostat Control	---	---	---	---	---	---	---	---	---
32	Low Water Cut Off Board	---	---	---	---	---	---	---	---	---
33	Transformer, Step Down	---	---	---	---	---	---	---	---	---
34	Terminal Block	---	---	---	---	---	---	---	---	---
35	Indicator Light, Red	---	---	---	---	---	---	---	---	---
36	Indicator Light, Green	---	---	---	---	---	---	---	---	---
37A	Power Fuse Block Quantity	---	---	---	---	---	---	---	---	---
37B	Power Fuse Block Quantity	---	---	---	---	---	---	---	---	---
37C	Power Fuse Block Quantity	---	---	---	---	---	---	---	---	---
37D	Power Fuse Block Quantity	---	---	---	---	---	---	---	---	---
38A	Power Fuse (2 Pack) Quantity	---	---	---	---	---	---	---	---	---
38B	Power Fuse (2 Pack) Quantity	---	---	---	---	---	---	---	---	---
38C	Power Fuse (2 Pack) Quantity	---	---	---	---	---	---	---	---	---
39	Control Fuse Block	---	---	---	---	---	---	---	---	---
40	Control Fuse (2 Pack)	---	---	---	---	---	---	---	---	---
41A	Tube, Inlet Water	---	---	---	---	---	---	---	---	---
41B	Tube, Inlet Water	---	---	---	---	---	---	---	---	---
42A	Nipple, Outlet Water	---	---	---	---	---	---	---	---	---
42B	Tube, Outlet Water	---	---	---	---	---	---	---	---	---
	Electrical Diagram	---	---	---	---	---	---	---	---	---

Shaded area reflects export models only.

PARTS SPECIFIC TO MODEL C-5

ITEM	DESCRIPTION	208V		240V		480V		208V		240V		480V	
		Single Phase	Three Phase	Single Phase	Three Phase	Single Phase	Three Phase	Single Phase	Three Phase	Single Phase	Three Phase	Single Phase	Three Phase
28	Tank with Gaskets	R01.02.002.00	R01.02.003.00	R01.02.002.00	R01.02.003.00	R01.02.002.00		R01.02.002.00		R01.02.002.00			
29	Heating Element with Gasket Quantity	R02.04.500.00 1	R02.04.500.00 3	R02.04.501.00 1	R02.04.501.00 3	R02.04.502.00 1		R02.04.500.00 1		R02.04.500.00 1			
30	Contactor Quantity	02.01.010.00 1	02.01.015.00 1	02.01.010.00 1	02.01.015.00 1	02.01.015.00 1		02.01.010.00 1		02.01.015.00 1			
31	Thermostat Control	02.16.024.00	02.16.024.00	02.16.024.00	02.16.024.00	02.16.024.00		02.16.024.00		02.16.024.00			
32	Low Water Cut Off Board	02.01.006.00	02.01.006.00	02.01.006.00	02.01.006.00	02.01.006.00		02.01.006.00		02.01.006.00			
33	Transformer, Step Down	02.17.004.00	02.17.004.00	02.17.004.00	02.17.004.00	02.17.005.00		02.17.004.00		02.17.005.00			
34	Terminal Block	R02.15.045.00	R02.15.046.00	R02.15.045.00	R02.15.046.00			R02.15.045.00		R02.15.045.00			
35	Indicator Light, Red	02.19.154.00	02.19.154.00	02.19.154.00	02.19.154.00	02.19.154.00		02.19.154.00		02.19.154.00			
36	Indicator Light, Green												
37A	Power Fuse Block Quantity												
37B	Power Fuse Block Quantity												
37C	Power Fuse Block Quantity												
37D	Power Fuse Block Quantity												
38A	Power Fuse (2 Pack) Quantity												
38B	Power Fuse (2 Pack) Quantity												
38C	Power Fuse (2 Pack) Quantity												
39	Control Fuse Block	02.03.022.00	02.03.022.00	02.03.022.00	02.03.022.00	02.03.023.00		02.03.022.00		02.03.023.00			
40	Control Fuse (2 Pack)	R02.03.014.02	R02.03.014.02	R02.03.014.02	R02.03.014.02	R02.03.013.02		R02.03.014.02		R02.03.013.02			
41A	Tube, Inlet Water	03.30.004.00	03.30.004.00	03.30.004.00	03.30.004.00	03.30.004.00		03.30.004.00		03.30.004.00			
41B	Tube, Inlet Water												
42A	Nipple, Outlet Water	03.11.008.00	03.11.008.00	03.11.008.00	03.11.008.00	03.11.008.00		03.11.008.00		03.11.008.00			
42B	Tube, Outlet Water												
	Electrical Diagram	HC1-2451	HS1-1541	HC1-2451	HS1-1541	HC1-2451		HC1-2451		HS1-1541			

Shaded area reflects **export models only**.

PARTS SPECIFIC TO MODEL C-5

ITEM	DESCRIPTION	240V Three Phase	380V Three Phase	415V Three Phase	480V Three Phase	600V Three Phase	380-400V CE 3 Wire	400-415V CE 3 Wire	380-400V CE 4 Wire	400-415V CE 4 Wire
28	Tank with Gaskets	---	---	---	---	---	---	---	---	---
29	Heating Element with Gasket Quantity	---	---	---	---	---	---	---	---	---
30	Contactors Quantity	---	---	---	---	---	---	---	---	---
31	Thermostat Control	---	---	---	---	---	---	---	---	---
32	Low Water Cut Off Board	---	---	---	---	---	---	---	---	---
33	Transformer, Step Down	---	---	---	---	---	---	---	---	---
34	Terminal Block	---	---	---	---	---	---	---	---	---
35	Indicator Light, Red	---	---	---	---	---	---	---	---	---
36	Indicator Light, Green	---	---	---	---	---	---	---	---	---
37A	Power Fuse Block Quantity	---	---	---	---	---	---	---	---	---
37B	Power Fuse Block Quantity	---	---	---	---	---	---	---	---	---
37C	Power Fuse Block Quantity	---	---	---	---	---	---	---	---	---
37D	Power Fuse Block Quantity	---	---	---	---	---	---	---	---	---
38A	Power Fuse (2 Pack) Quantity	---	---	---	---	---	---	---	---	---
38B	Power Fuse (2 Pack) Quantity	---	---	---	---	---	---	---	---	---
38C	Power Fuse (2 Pack) Quantity	---	---	---	---	---	---	---	---	---
39	Control Fuse Block	---	---	---	---	---	---	---	---	---
40	Control Fuse (2 Pack)	---	---	---	---	---	---	---	---	---
41A	Tube, Inlet Water	---	---	---	---	---	---	---	---	---
41B	Tube, Inlet Water	---	---	---	---	---	---	---	---	---
42A	Nipple, Outlet Water	---	---	---	---	---	---	---	---	---
42B	Tube, Outlet Water	---	---	---	---	---	---	---	---	---
	Electrical Diagram	---	---	---	---	---	---	---	---	---

Shaded area reflects export models only.

PARTS SPECIFIC TO MODEL C-6

ITEM	DESCRIPTION	208V		240V		480V		208V		240V		480V	
		Single Phase	Three Phase	Single Phase	Three Phase	Single Phase	Three Phase	Single Phase	Three Phase	Single Phase	Three Phase	Single Phase	Three Phase
28	Tank with Gaskets	R01.02.002.00	R01.02.002.00	R01.02.002.00	R01.02.002.00	---	---	R01.02.002.00	R01.02.002.00	R01.02.002.00	R01.02.002.00	R01.02.002.00	R01.02.002.00
29	Heating Element with Gasket Quantity	R02.04.302.00 2	R02.04.302.00 2	R02.04.303.00 2	R02.04.303.00 2	---	---	R02.04.302.00 2	R02.04.302.00 2	R02.04.302.00 2	R02.04.302.00 2	R02.04.302.00 2	R02.04.303.00 2
30	Contactors Quantity	02.01.015.00 1	02.01.015.00 1	02.01.015.00 1	02.01.015.00 1	---	---	02.01.015.00 1	02.01.016.00 1	02.01.016.00 1	02.01.016.00 1	02.01.016.00 1	02.01.016.00 1
31	Thermostat Control	02.16.024.00	02.16.024.00	02.16.024.00	02.16.024.00	---	---	02.16.024.00	02.16.024.00	02.16.024.00	02.16.024.00	02.16.024.00	02.16.024.00
32	Low Water Cut Off Board	02.01.006.00	02.01.006.00	02.01.006.00	02.01.006.00	---	---	02.01.006.00	02.01.006.00	02.01.001.00	02.01.001.00	02.01.001.00	02.01.001.00
33	Transformer, Step Down	02.17.004.00	02.17.004.00	02.17.004.00	02.17.004.00	---	---	02.17.004.00	02.17.004.00	---	---	---	---
34	Terminal Block	R02.15.046.00	R02.15.046.00	R02.15.046.00	R02.15.046.00	---	---	R02.15.046.00	R02.15.046.00	R02.15.046.00	R02.15.046.00	R02.15.046.00	R02.15.046.00
35	Indicator Light, Red	02.19.154.00	02.19.154.00	02.19.154.00	02.19.154.00	---	---	02.19.154.00	02.19.151.00	02.19.151.00	02.19.151.00	02.19.151.00	02.19.151.00
36	Indicator Light, Green	---	---	---	---	---	---	---	02.19.150.00	02.19.150.00	02.19.150.00	02.19.150.00	02.19.150.00
37A	Power Fuse Block Quantity	---	---	---	---	---	---	---	---	---	---	---	---
37B	Power Fuse Block Quantity	---	---	---	---	---	---	---	---	---	---	---	---
37C	Power Fuse Block Quantity	---	---	---	---	---	---	---	---	---	---	---	---
37D	Power Fuse Block Quantity	---	---	---	---	---	---	---	---	---	---	---	---
38A	Power Fuse (2 Pack) Quantity	---	---	---	---	---	---	---	---	---	---	---	---
38B	Power Fuse (2 Pack) Quantity	---	---	---	---	---	---	---	---	---	---	---	---
38C	Power Fuse (2 Pack) Quantity	---	---	---	---	---	---	---	---	---	---	---	---
39	Control Fuse Block	02.03.022.00	02.03.022.00	02.03.022.00	02.03.022.00	---	---	02.03.022.00	02.03.023.00	02.03.004.00	02.03.004.00	02.03.004.00	02.03.004.00
40	Control Fuse (2 Pack)	R02.03.014.02	R02.03.014.02	R02.03.014.02	R02.03.014.02	---	---	R02.03.014.02	R02.03.013.02	R02.03.001.02	R02.03.001.02	R02.03.001.02	R02.03.001.02
41A	Tube, Inlet Water	03.30.004.00	03.30.004.00	03.30.004.00	03.30.004.00	---	---	03.30.004.00	03.30.004.00	03.30.004.00	03.30.004.00	03.30.004.00	03.30.004.00
41B	Tube, Inlet Water	---	---	---	---	---	---	---	---	---	---	---	---
42A	Nipple, Outlet Water	03.11.008.00	03.11.008.00	03.11.008.00	03.11.008.00	---	---	03.11.008.00	03.11.008.00	03.11.008.00	03.11.008.00	03.11.008.00	03.11.008.00
42B	Tube, Outlet Water	---	---	---	---	---	---	---	---	---	---	---	---
	Electrical Diagram	HC1-2455	HC1-2455	HC1-2455	HC1-2455	---	---	HC1-2455	HC1-2455	HC1-391	HC1-391	HC1-391	HC1-391

Shaded area reflects export models only.

PARTS SPECIFIC TO MODEL C-6

ITEM	DESCRIPTION	240V Three Phase	380V Three Phase	415V Three Phase	480V Three Phase	600V Three Phase	380-400V CE 3 Wire	400-415V CE 3 Wire	380-400V CE 4 Wire	400-415V CE 4 Wire
28	Tank with Gaskets	R01.02.002.00	R01.02.003.00	R01.02.003.00	R01.02.002.00	R01.02.003.00	R01.02.003.00	R01.02.003.00	R01.02.003.00	R01.02.003.00
29	Heating Element with Gasket Quantity	R02.04.303.00 2	R02.04.510.00 3	R02.04.452.00 3	R02.04.305.00 2	R02.04.404.00 3	R02.04.202.00 3	R02.04.202.00 3	R02.04.202.00 3	R02.04.202.00 3
30	Contactor Quantity	02.01.016.00 1	02.01.016.00 1	02.01.016.00 1	02.01.016.00 1	02.01.016.00 1	02.01.016.00 2	02.01.016.00 2	02.01.016.00 2	02.01.016.00 2
31	Thermostat Control	02.16.024.00	02.16.024.00	02.16.024.00	02.16.024.00	02.16.024.00	02.16.024.00	02.16.024.00	02.16.024.00	02.16.024.00
32	Low Water Cut Off Board	02.01.001.00	02.01.001.00	02.01.001.00	02.01.001.00	02.01.001.00	02.01.164.00	02.01.164.00	02.01.164.00	02.01.164.00
33	Transformer, Step Down	---	R02.17.003.00	R02.17.002.00	R02.17.002.00	02.17.009.00	02.17.043.00	02.17.043.00	---	---
34	Terminal Block	R02.15.046.00	---	---	---	---	R02.15.035.00	R02.15.035.00	02.15.044.00	02.15.044.00
35	Indicator Light, Red	02.19.151.00	02.19.151.00	02.19.151.00	02.19.151.00	02.19.151.00	---	---	---	---
36	Indicator Light, Green	02.19.150.00	02.19.150.00	02.19.150.00	02.19.150.00	02.19.150.00	02.19.150.00	02.19.150.00	02.19.150.00	02.19.150.00
37A	Power Fuse Block Quantity	---	---	---	---	---	---	---	---	---
37B	Power Fuse Block Quantity	---	---	---	---	---	---	---	---	---
37C	Power Fuse Block Quantity	---	---	---	---	---	---	---	---	---
37D	Power Fuse Block Quantity	---	---	---	---	---	---	---	---	---
38A	Power Fuse (2 Pack) Quantity	---	---	---	---	---	---	---	---	---
38B	Power Fuse (2 Pack) Quantity	---	---	---	---	---	---	---	---	---
38C	Power Fuse (2 Pack) Quantity	---	---	---	---	---	---	---	---	---
39	Control Fuse Block	02.03.004.00	---	---	---	---	---	---	---	---
40	Control Fuse (2 Pack)	R02.03.001.02	R02.03.005.02	R02.03.005.02	R02.03.005.02	R02.03.021.02	---	---	---	---
41A	Tube, Inlet Water	03.30.004.00	03.30.004.00	03.30.004.00	03.30.004.00	03.30.004.00	03.30.004.00	03.30.004.00	03.30.004.00	03.30.004.00
41B	Tube, Inlet Water	---	---	---	---	---	---	---	---	---
42A	Nipple, Outlet Water	03.11.008.00	03.11.008.00	03.11.008.00	03.11.008.00	03.11.008.00	03.11.008.00	03.11.008.00	03.11.008.00	03.11.008.00
42B	Tube, Outlet Water	---	---	---	---	---	---	---	---	---
	Electrical Diagram	HC1-391	HC1-396	HC1-396	HC1-397	HC1-396	HS1-4931	HS1-4931	HS1-4718	HS1-4718

Shaded area reflects export models only.

PARTS SPECIFIC TO MODEL C-7

ITEM	DESCRIPTION	208V		240V		480V		208V		240V		480V		208V		240V	
		Single Phase	Three Phase	Single Phase	Three Phase	Single Phase	Three Phase	Single Phase	Three Phase	Single Phase	Three Phase	Single Phase	Three Phase	Single Phase	Three Phase	Single Phase	Three Phase
28	Tank with Gaskets	R01.02.002.00	R01.02.002.00	R01.02.002.00	R01.02.002.00	---	---	---	---	---	---	---	---	R01.02.002.00	R01.02.002.00	R01.02.002.00	R01.02.002.00
29	Heating Element with Gasket Quantity	R02.04.350.00 2	R02.04.350.00 2	R02.04.351.00 2	R02.04.351.00 2	---	---	---	---	---	---	---	---	R02.04.352.00 2	R02.04.350.00 2	R02.04.350.00 2	R02.04.351.00 2
30	Contactors Quantity	02.01.015.00 1	02.01.015.00 1	02.01.015.00 1	02.01.015.00 1	---	---	---	---	---	---	---	---	02.01.015.00 1	02.01.016.00 1	02.01.016.00 1	02.01.016.00 1
31	Thermostat Control	02.16.024.00	02.16.024.00	02.16.024.00	02.16.024.00	---	---	---	---	---	---	---	---	02.16.024.00	02.16.024.00	02.16.024.00	02.16.024.00
32	Low Water Cut Off Board	02.01.006.00	02.01.006.00	02.01.006.00	02.01.006.00	---	---	---	---	---	---	---	---	02.01.006.00	02.01.001.00	02.01.001.00	02.01.001.00
33	Transformer, Step Down	02.17.004.00	02.17.004.00	02.17.004.00	02.17.004.00	---	---	---	---	---	---	---	---	02.17.005.00	---	---	---
34	Terminal Block	R02.15.046.00	R02.15.046.00	R02.15.046.00	R02.15.046.00	---	---	---	---	---	---	---	---	---	R02.15.046.00	R02.15.046.00	R02.15.046.00
35	Indicator Light, Red	02.19.154.00	02.19.154.00	02.19.154.00	02.19.154.00	---	---	---	---	---	---	---	---	02.19.154.00	02.19.151.00	02.19.151.00	02.19.151.00
36	Indicator Light, Green	---	---	---	---	---	---	---	---	---	---	---	---	---	02.19.150.00	02.19.150.00	02.19.150.00
37A	Power Fuse Block Quantity	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
37B	Power Fuse Block Quantity	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
37C	Power Fuse Block Quantity	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
37D	Power Fuse Block Quantity	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
38A	Power Fuse (2 Pack) Quantity	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
38B	Power Fuse (2 Pack) Quantity	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
38C	Power Fuse (2 Pack) Quantity	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
39	Control Fuse Block	02.03.022.00	02.03.022.00	02.03.022.00	02.03.022.00	---	---	---	---	---	---	---	---	02.03.023.00	02.03.004.00	02.03.004.00	02.03.004.00
40	Control Fuse (2 Pack)	R02.03.014.02	R02.03.014.02	R02.03.014.02	R02.03.014.02	---	---	---	---	---	---	---	---	R02.03.013.02	R02.03.001.02	R02.03.001.02	R02.03.001.02
41A	Tube, Inlet Water	03.30.004.00	03.30.004.00	03.30.004.00	03.30.004.00	---	---	---	---	---	---	---	---	03.30.004.00	03.30.004.00	03.30.004.00	03.30.004.00
41B	Tube, Inlet Water	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
42A	Nipple, Outlet Water	03.11.008.00	03.11.008.00	03.11.008.00	03.11.008.00	---	---	---	---	---	---	---	---	03.11.008.00	03.11.008.00	03.11.008.00	03.11.008.00
42B	Tube, Outlet Water	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
	Electrical Diagram	HC1-2455	HC1-2455	HC1-2455	HC1-2455	---	---	---	---	---	---	---	---	HC1-2455	HC1-391	HC1-391	HC1-391

Shaded area reflects export models only.

PARTS SPECIFIC TO MODEL C-7

ITEM	DESCRIPTION	240V Three Phase	380V Three Phase	415V Three Phase	480V Three Phase	600V Three Phase	380-400V CE 3 Wire	400-415V CE 3 Wire	380-400V CE 4 Wire	400-415V CE 4 Wire
28	Tank with Gaskets	R01.02.002.00	R01.02.003.00	R01.02.003.00	R01.02.002.00	---	R01.02.003.00	R01.02.003.00	R01.02.003.00	R01.02.003.00
29	Heating Element with Gasket Quantity	R02.04.351.00 2	R02.04.303.00 3	R02.04.510.00 3	R02.04.352.00 2	---	R02.04.307.00 3	R02.04.307.00 3	R02.04.307.00 3	R02.04.307.00 3
30	Contactors Quantity	02.01.016.00 1	02.01.016.00 1	02.01.016.00 1	02.01.016.00 1	---	02.01.016.00 2	02.01.016.00 2	02.01.016.00 2	02.01.016.00 2
31	Thermostat Control	02.16.024.00	02.16.024.00	02.16.024.00	02.16.024.00	---	02.16.024.00	02.16.024.00	02.16.024.00	02.16.024.00
32	Low Water Cut Off Board	02.01.001.00	02.01.001.00	02.01.001.00	02.01.001.00	---	02.01.164.00	02.01.164.00	02.01.164.00	02.01.164.00
33	Transformer, Step Down	---	R02.17.003.00	R02.17.002.00	R02.17.002.00	---	02.17.043.00	02.17.043.00	---	---
34	Terminal Block	R02.15.046.00	---	---	---	---	R02.15.035.00	R02.15.035.00	02.15.044.00	02.15.044.00
35	Indicator Light, Red	02.19.151.00	02.19.151.00	02.19.151.00	02.19.151.00	---	---	---	---	---
36	Indicator Light, Green	02.19.150.00	02.19.150.00	02.19.150.00	02.19.150.00	---	02.19.150.00	02.19.150.00	02.19.150.00	02.19.150.00
37A	Power Fuse Block Quantity	---	---	---	---	---	---	---	---	---
37B	Power Fuse Block Quantity	---	---	---	---	---	---	---	---	---
37C	Power Fuse Block Quantity	---	---	---	---	---	---	---	---	---
37D	Power Fuse Block Quantity	---	---	---	---	---	---	---	---	---
38A	Power Fuse (2 Pack) Quantity	---	---	---	---	---	---	---	---	---
38B	Power Fuse (2 Pack) Quantity	---	---	---	---	---	---	---	---	---
38C	Power Fuse (2 Pack) Quantity	---	---	---	---	---	---	---	---	---
39	Control Fuse Block	02.03.004.00	---	---	---	---	---	---	---	---
40	Control Fuse (2 Pack)	R02.03.001.02	R02.03.005.02	R02.03.005.02	R02.03.005.02	---	---	---	---	---
41A	Tube, Inlet Water	03.30.004.00	03.30.004.00	03.30.004.00	03.30.004.00	---	03.30.004.00	03.30.004.00	03.30.004.00	03.30.004.00
41B	Tube, Inlet Water	---	---	---	---	---	---	---	---	---
42A	Nipple, Outlet Water	03.11.008.00	03.11.008.00	03.11.008.00	03.11.008.00	---	03.11.008.00	03.11.008.00	03.11.008.00	03.11.008.00
42B	Tube, Outlet Water	---	---	---	---	---	---	---	---	---
	Electrical Diagram	HC1-391	HC1-396	HC1-396	HC1-393	---	HS1-4931	HS1-4931	HS1-4718	HS1-4718

Shaded area reflects export models only.

PARTS SPECIFIC TO MODEL C-9

ITEM	DESCRIPTION	208V		240V		480V		208V		240V		480V		208V		240V	
		Single Phase	Three Phase	Single Phase	Three Phase	Single Phase	Three Phase	Single Phase	Three Phase	Single Phase	Three Phase	Single Phase	Three Phase	Single Phase	Three Phase	Single Phase	Three Phase
28	Tank with Gaskets	R01.02.002.00	R01.02.002.00	R01.02.002.00	R01.02.002.00	---	---	R01.02.002.00	R01.02.002.00	R01.02.002.00	R01.02.002.00	---	---	R01.02.002.00	R01.02.002.00	R01.02.002.00	R01.02.002.00
29	Heating Element with Gasket Quantity	R02.04.450.00 2	R02.04.450.00 2	R02.04.451.00 2	R02.04.451.00 2	---	---	R02.04.453.00 2	R02.04.450.00 2	R02.04.450.00 2	R02.04.450.00 2	---	---	R02.04.450.00 2	R02.04.450.00 2	R02.04.451.00 2	R02.04.451.00 2
30	Contactors Quantity	02.01.015.00 1	02.01.015.00 1	02.01.015.00 1	02.01.015.00 1	---	---	02.01.015.00 1	02.01.015.00 1	02.01.015.00 1	02.01.015.00 1	---	---	02.01.016.00 1	02.01.016.00 1	02.01.016.00 1	02.01.016.00 1
31	Thermostat Control	02.16.024.00	02.16.024.00	02.16.024.00	02.16.024.00	---	---	02.16.024.00	02.16.024.00	02.16.024.00	02.16.024.00	---	---	02.16.024.00	02.16.024.00	02.16.024.00	02.16.024.00
32	Low Water Cut Off Board	02.01.006.00	02.01.006.00	02.01.006.00	02.01.006.00	---	---	02.01.006.00	02.01.006.00	02.01.006.00	02.01.006.00	---	---	02.01.001.00	02.01.001.00	02.01.001.00	02.01.001.00
33	Transformer, Step Down	02.17.004.00	02.17.004.00	02.17.004.00	02.17.004.00	---	---	02.17.004.00	02.17.004.00	02.17.004.00	02.17.004.00	---	---	---	---	---	---
34	Terminal Block	R02.15.046.00	R02.15.046.00	R02.15.046.00	R02.15.046.00	---	---	---	---	---	---	---	---	R02.15.046.00	R02.15.046.00	R02.15.046.00	R02.15.046.00
35	Indicator Light, Red	02.19.154.00	02.19.154.00	02.19.154.00	02.19.154.00	---	---	---	---	---	---	---	---	02.19.151.00	02.19.151.00	02.19.151.00	02.19.151.00
36	Indicator Light, Green	---	---	---	---	---	---	---	---	---	---	---	---	02.19.150.00	02.19.150.00	02.19.150.00	02.19.150.00
37A	Power Fuse Block Quantity	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
37B	Power Fuse Block Quantity	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
37C	Power Fuse Block Quantity	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
37D	Power Fuse Block Quantity	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
38A	Power Fuse (2 Pack) Quantity	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
38B	Power Fuse (2 Pack) Quantity	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
38C	Power Fuse (2 Pack) Quantity	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
39	Control Fuse Block	02.03.022.00	02.03.022.00	02.03.022.00	02.03.022.00	---	---	02.03.023.00	02.03.022.00	02.03.022.00	02.03.023.00	---	---	02.03.004.00	02.03.004.00	02.03.004.00	02.03.004.00
40	Control Fuse (2 Pack)	R02.03.014.02	R02.03.014.02	R02.03.014.02	R02.03.014.02	---	---	R02.03.013.02	R02.03.014.02	R02.03.014.02	R02.03.013.02	---	---	R02.03.001.02	R02.03.001.02	R02.03.001.02	R02.03.001.02
41A	Tube, Inlet Water	03.30.004.00	03.30.004.00	03.30.004.00	03.30.004.00	---	---	03.30.004.00	03.30.004.00	03.30.004.00	03.30.004.00	---	---	03.30.004.00	03.30.004.00	03.30.004.00	03.30.004.00
41B	Tube, Inlet Water	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
42A	Nipple, Outlet Water	03.11.008.00	03.11.008.00	03.11.008.00	03.11.008.00	---	---	03.11.008.00	03.11.008.00	03.11.008.00	03.11.008.00	---	---	03.11.008.00	03.11.008.00	03.11.008.00	03.11.008.00
42B	Tube, Outlet Water	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
	Electrical Diagram	HC1-2455	HC1-2455	HC1-2455	HC1-2455	---	---	HC1-2455	HC1-2455	HC1-2455	HC1-2455	---	---	HC1-391	HC1-391	HC1-391	HC1-391

Shaded area reflects export models only.

PARTS SPECIFIC TO MODEL C-9

ITEM	DESCRIPTION	240V Three Phase	380V Three Phase	415V Three Phase	480V Three Phase	600V Three Phase	380-400V CE 3 Wire	400-415V CE 3 Wire	380-400V CE 4 Wire	400-415V CE 4 Wire
28	Tank with Gaskets	R01.02.002.00	R01.02.003.00	R01.02.003.00	R01.02.002.00	R01.02.003.00	R01.02.003.00	R01.02.003.00	R01.02.003.00	R01.02.003.00
29	Heating Element with Gasket Quantity	R02.04.451.00 2	R02.04.351.00 3	R02.04.303.00 3	R02.04.453.00 2	R02.04.304.00 3	R02.04.303.00 3	R02.04.303.00 3	R02.04.303.00 3	R02.04.303.00 3
30	Contactor Quantity	02.01.016.00 1	02.01.016.00 1	02.01.016.00 1	02.01.016.00 1	02.01.016.00 1	02.01.016.00 2	02.01.016.00 2	02.01.016.00 2	02.01.016.00 2
31	Thermostat Control	02.16.024.00	02.16.024.00	02.16.024.00	02.16.024.00	02.16.024.00	02.16.024.00	02.01.024.00	02.16.024.00	02.16.024.00
32	Low Water Cut Off Board	02.01.001.00	02.01.001.00	02.01.001.00	02.01.001.00	02.01.001.00	02.01.164.00	02.01.164.00	02.01.164.00	02.01.164.00
33	Transformer, Step Down	---	02.17.003.00	02.17.002.00	02.17.002.00	02.17.009.00	02.17.043.00	02.17.043.00	---	---
34	Terminal Block	R02.15.046.00	---	---	---	---	R02.15.035.00	R02.15.035.00	02.15.044.00	02.15.044.00
35	Indicator Light, Red	02.19.151.00	02.19.151.00	02.19.151.00	02.19.151.00	02.19.151.00	---	---	---	---
36	Indicator Light, Green	02.19.150.00	02.19.150.00	02.19.150.00	02.19.150.00	02.19.150.00	02.19.150.00	02.19.150.00	02.19.150.00	02.19.150.00
37A	Power Fuse Block Quantity	---	---	---	---	---	---	---	---	---
37B	Power Fuse Block Quantity	---	---	---	---	---	---	---	---	---
37C	Power Fuse Block Quantity	---	---	---	---	---	---	---	---	---
37D	Power Fuse Block Quantity	---	---	---	---	---	---	---	---	---
38A	Power Fuse (2 Pack) Quantity	---	---	---	---	---	---	---	---	---
38B	Power Fuse (2 Pack) Quantity	---	---	---	---	---	---	---	---	---
38C	Power Fuse (2 Pack) Quantity	---	---	---	---	---	---	---	---	---
39	Control Fuse Block	02.03.004.00	---	---	---	---	---	---	---	---
40	Control Fuse (2 Pack)	R02.03.001.02	R02.03.005.02	R02.03.005.02	R02.03.005.02	R02.03.021.02	---	---	---	---
41A	Tube, Inlet Water	03.30.004.00	03.30.004.00	03.30.004.00	03.30.004.00	03.30.004.00	03.30.004.00	03.30.004.00	03.30.004.00	03.30.004.00
41B	Tube, Inlet Water	---	---	---	---	---	---	---	---	---
42A	Nipple, Outlet Water	03.11.008.00	03.11.008.00	03.11.008.00	03.11.008.00	03.11.008.00	03.11.008.00	03.11.008.00	03.11.008.00	03.11.008.00
42B	Tube, Outlet Water	---	---	---	---	---	---	---	---	---
	Electrical Diagram	HC1-391	HC1-396	HC1-396	HC1-393	HC1-396	HS1-4931	HS1-4931	HS1-4718	HS1-4718

Shaded area reflects export models only.

PARTS SPECIFIC TO MODEL C-12

ITEM	DESCRIPTION	208V		208V		240V		480V		208V		208V		240V	
		Single Phase	Three Phase	Single Phase	Three Phase	Single Phase	Three Phase	Single Phase	Three Phase	Single Phase	Three Phase	Single Phase	Three Phase	Single Phase	Three Phase
28	Tank with Gaskets	R01.02.003.00	R01.02.003.00	R01.02.003.00	R01.02.003.00	R01.02.003.00	R01.02.003.00	---	---	---	---	R01.02.003.00	R01.02.003.00	R01.02.003.00	R01.02.003.00
29	Heating Element with Gasket Quantity	R02.04.400.00 3	R02.04.400.00 3	R02.04.401.00 3	R02.04.401.00 3	R02.04.401.00 3	R02.04.401.00 3	---	---	---	---	R02.04.400.00 3	R02.04.400.00 3	R02.04.400.00 3	R02.04.401.00 3
30	Contactor Quantity	02.01.017.00 1	02.01.015.00 1	02.01.017.00 1	02.01.015.00 1	02.01.015.00 1	02.01.015.00 1	---	---	---	---	02.01.015.00 1	02.01.018.00 1	02.01.018.00 1	02.01.018.00 1
31	Thermostat Control	02.16.024.00	02.16.024.00	02.16.024.00	02.16.024.00	02.16.024.00	02.16.024.00	---	---	---	---	02.16.024.00	02.16.024.00	02.16.024.00	02.16.024.00
32	Low Water Cut Off Board	02.01.006.00	02.01.006.00	02.01.006.00	02.01.006.00	02.01.006.00	02.01.006.00	---	---	---	---	02.01.006.00	02.01.001.00	02.01.001.00	02.01.001.00
33	Transformer, Step Down	02.17.004.00	02.17.004.00	02.17.004.00	02.17.004.00	02.17.004.00	02.17.004.00	---	---	---	---	02.17.005.00	---	---	---
34	Terminal Block	---	R02.15.046.00	---	R02.15.046.00	---	R02.15.046.00	---	---	---	---	---	R02.15.046.00	R02.15.046.00	R02.15.046.00
35	Indicator Light, Red	02.19.154.00	02.19.154.00	02.19.154.00	02.19.154.00	02.19.154.00	02.19.154.00	---	---	---	---	02.19.154.00	02.19.151.00	02.19.151.00	02.19.151.00
36	Indicator Light, Green	---	---	---	---	---	---	---	---	---	---	---	02.19.150.00	02.19.150.00	02.19.150.00
37A	Power Fuse Block Quantity	02.41.005.00 1	---	02.41.005.00 1	---	---	---	---	---	---	---	---	---	---	---
37B	Power Fuse Block Quantity	---	---	---	---	---	---	---	---	---	---	---	---	---	---
37C	Power Fuse Block Quantity	---	---	---	---	---	---	---	---	---	---	---	---	---	---
37D	Power Fuse Block Quantity	---	---	---	---	---	---	---	---	---	---	---	---	---	---
38A	Power Fuse (2 Pack) (35 Amp) Quantity	R02.03.030.02 1	---	R02.03.030.02 1	---	---	---	---	---	---	---	---	---	---	---
38B	Power Fuse (2 Pack) (50 Amp) Quantity	R02.03.032.02 1	---	R02.03.032.02 1	---	---	---	---	---	---	---	---	---	---	---
38C	Power Fuse (2 Pack) Quantity	---	---	---	---	---	---	---	---	---	---	---	---	---	---
39	Control Fuse Block	02.03.022.00	02.03.022.00	02.03.022.00	02.03.022.00	02.03.022.00	02.03.022.00	---	---	---	---	02.03.023.00	02.03.004.00	02.03.004.00	02.03.004.00
40	Control Fuse (2 Pack)	R02.03.014.02	R02.03.014.02	R02.03.014.02	R02.03.014.02	R02.03.014.02	R02.03.014.02	---	---	---	---	R02.03.013.02	R02.03.001.02	R02.03.001.02	R02.03.001.02
41A	Tube, Inlet Water	03.30.004.00	03.30.004.00	03.30.004.00	03.30.004.00	03.30.004.00	03.30.004.00	---	---	---	---	03.30.004.00	03.30.004.00	03.30.004.00	03.30.004.00
41B	Tube, Inlet Water	---	---	---	---	---	---	---	---	---	---	---	---	---	---
42A	Nipple, Outlet Water	03.11.008.00	03.11.008.00	03.11.008.00	03.11.008.00	03.11.008.00	03.11.008.00	---	---	---	---	03.11.008.00	03.11.008.00	03.11.008.00	03.11.008.00
42B	Tube, Outlet Water	---	---	---	---	---	---	---	---	---	---	---	---	---	---
	Electrical Diagram	HS1-2073	HC1-2465	HS1-2073	HS1-2073	HS1-2465	HS1-2465	---	---	---	---	HC1-2465	HC1-390	HC1-390	HC1-390

Shaded area reflects export models only.

PARTS SPECIFIC TO MODEL C-12

ITEM	DESCRIPTION	240V Three Phase	380V Three Phase	415V Three Phase	480V Three Phase	600V Three Phase	380-400V CE 3 Wire	400-415V CE 3 Wire	380-400V CE 4 Wire	400-415V CE 4 Wire
28	Tank with Gaskets	R01.02.003.00	R01.02.003.00	R01.02.003.00	R01.02.003.00	R01.02.003.00	R01.02.003.00	R01.02.003.00	R01.02.003.00	R01.02.003.00
29	Heating Element with Gasket Quantity	R02.04.401.00 3	R02.04.501.00 3	R02.04.401.00 3	R02.04.404.00 3	R02.04.402.00 3	R02.04.401.00 3	R02.04.401.00 3	R02.04.401.00 3	R02.04.401.00 3
30	Contactor Quantity	02.01.018.00 1	02.01.016.00 1	02.01.016.00 1	02.01.016.00 1	02.01.016.00 1	02.01.016.00 2	02.01.016.00 2	02.01.016.00 2	02.01.016.00 2
31	Thermostat Control	02.16.024.00	02.16.024.00	02.16.024.00	02.16.024.00	02.16.024.00	02.16.024.00	02.01.024.00	02.16.024.00	02.16.024.00
32	Low Water Cut Off Board	02.01.001.00	02.01.001.00	02.01.001.00	02.01.001.00	02.01.001.00	02.01.164.00	02.01.164.00	02.01.164.00	02.01.164.00
33	Transformer, Step Down	---	R02.17.003.00	R02.17.002.00	R02.17.002.00	02.17.009.00	02.17.043.00	02.17.043.00	---	---
34	Terminal Block	R02.15.046.00	---	---	---	---	R02.15.035.00	R02.15.035.00	02.15.044.00	02.15.044.00
35	Indicator Light, Red	02.19.151.00	02.19.151.00	02.19.151.00	02.19.151.00	02.19.151.00	---	---	---	---
36	Indicator Light, Green	02.19.150.00	02.19.150.00	02.19.150.00	02.19.150.00	02.19.150.00	02.19.150.00	02.19.150.00	02.19.150.00	02.19.150.00
37A	Power Fuse Block Quantity	---	---	---	---	---	---	---	---	---
37B	Power Fuse Block Quantity	---	---	---	---	---	---	---	---	---
37C	Power Fuse Block Quantity	---	---	---	---	---	---	---	---	---
37D	Power Fuse Block Quantity	---	---	---	---	---	---	---	---	---
38A	Power Fuse (2 Pack) Quantity	---	---	---	---	---	---	---	---	---
38B	Power Fuse (2 Pack) Quantity	---	---	---	---	---	---	---	---	---
38C	Power Fuse (2 Pack) Quantity	---	---	---	---	---	---	---	---	---
39	Control Fuse Block	02.03.004.00	---	---	---	---	---	---	---	---
40	Control Fuse (2 Pack)	R02.03.001.02	R02.03.005.02	R02.03.005.02	R02.03.005.02	R02.03.021.02	---	---	---	---
41A	Tube, Inlet Water	03.30.004.00	03.30.004.00	03.30.004.00	03.30.004.00	03.30.004.00	03.30.004.00	03.30.004.00	03.30.004.00	03.30.004.00
41B	Tube, Inlet Water	---	---	---	---	---	---	---	---	---
42A	Nipple, Outlet Water	03.11.008.00	03.11.008.00	03.11.008.00	03.11.008.00	03.11.008.00	03.11.008.00	03.11.008.00	03.11.008.00	03.11.008.00
42B	Tube, Outlet Water	---	---	---	---	---	---	---	---	---
42B	Electrical Diagram	HC1-390	HC1-396	HC1-396	HC1-395	HC1-396	HS1-4931	HS1-4931	HS1-4718	HS1-4718

Shaded area reflects export models only.

PARTS SPECIFIC TO MODEL C-13

ITEM	DESCRIPTION	208V		240V		480V		208V		240V		480V		208V		240V	
		Single Phase	Three Phase	Single Phase	Three Phase	Single Phase	Three Phase	Single Phase	Three Phase	Single Phase	Three Phase	Single Phase	Three Phase	Single Phase	Three Phase	Single Phase	Three Phase
28	Tank with Gaskets	R01.02.003.00	R01.02.003.00	R01.02.003.00	R01.02.003.00	---	---	---	---	---	---	---	---	---	---	---	---
29	Heating Element with Gasket Quantity	R02.04.450.00 3	R02.04.450.00 3	R02.04.451.00 3	R02.04.451.00 3	---	---	---	---	---	---	---	---	---	---	---	---
30	Contactor Quantity	02.01.017.00 1	02.01.015.00 1	02.01.017.00 1	02.01.015.00 1	---	---	---	---	---	---	---	---	---	---	---	---
31	Thermostat Control	02.16.024.00	02.16.024.00	02.16.024.00	02.16.024.00	---	---	---	---	---	---	---	---	---	---	---	---
32	Low Water Cut Off Board	02.01.006.00	02.01.006.00	02.01.006.00	02.01.006.00	---	---	---	---	---	---	---	---	---	---	---	---
33	Transformer, Step Down	02.17.004.00	02.17.004.00	02.17.004.00	02.17.004.00	---	---	---	---	---	---	---	---	---	---	---	---
34	Terminal Block	---	R02.15.046.00	---	R02.15.046.00	---	---	---	---	---	---	---	---	---	---	---	---
35	Indicator Light, Red	02.19.154.00	02.19.154.00	02.19.154.00	02.19.154.00	---	---	---	---	---	---	---	---	---	---	---	---
36	Indicator Light, Green	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
37A	Power Fuse Block Quantity	02.41.005.00 1	---	02.41.005.00 1	---	---	---	---	---	---	---	---	---	---	---	---	---
37B	Power Fuse Block Quantity	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
37C	Power Fuse Block Quantity	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
37D	Power Fuse Block Quantity	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
38A	Power Fuse (2 Pack) (35 Amp) Quantity	R02.03.030.02 1	---	R02.03.030.02 1	---	---	---	---	---	---	---	---	---	---	---	---	---
38B	Power Fuse (2 Pack) (60 Amp) Quantity	R02.03.033.02 1	---	R02.03.033.02 1	---	---	---	---	---	---	---	---	---	---	---	---	---
38C	Power Fuse (2 Pack) Quantity	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
39	Control Fuse Block	02.03.022.00	02.03.022.00	02.03.022.00	02.03.022.00	---	---	---	---	---	---	---	---	---	---	---	---
40	Control Fuse (2 Pack)	R02.03.014.02	R02.03.014.02	R02.03.014.02	R02.03.014.02	---	---	---	---	---	---	---	---	---	---	---	---
41A	Tube, Inlet Water	03.30.004.00	03.30.004.00	03.30.004.00	03.30.004.00	---	---	---	---	---	---	---	---	---	---	---	---
41B	Tube, Inlet Water	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
42A	Nipple, Outlet Water	03.11.008.00	03.11.008.00	03.11.008.00	03.11.008.00	---	---	---	---	---	---	---	---	---	---	---	---
42B	Tube, Outlet Water	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
	Electrical Diagram	HS1-2073	HC1-2465	HS1-2073	HC1-2465	---	---	---	---	---	---	---	---	---	---	---	---

Shaded area reflects export models only.

PARTS SPECIFIC TO MODEL C-13

ITEM	DESCRIPTION	240V Three Phase	380V Three Phase	415V Three Phase	480V Three Phase	600V Three Phase	380-400V CE 3 Wire	400-415V CE 3 Wire	380-400V CE 4 Wire	400-415V CE 4 Wire
28	Tank with Gaskets	R01.02.003.00	R01.02.003.00	R01.02.003.00	R01.02.003.00	R01.02.003.00	R01.02.003.00	R01.02.003.00	R01.02.003.00	R01.02.003.00
29	Heating Element with Gasket Quantity	R02.04.451.00 3	R02.04.451.00 3	R02.04.451.00 3	R02.04.453.00 3	R02.04.353.00 3	R02.04.451.00 3	R02.04.451.00 3	R02.04.451.00 3	R02.04.451.00 3
30	Contactor Quantity	02.01.018.00 1	02.01.016.00 1	02.01.016.00 1	02.01.016.00 1	02.01.016.00 1	02.01.016.00 2	02.01.016.00 2	02.01.016.00 2	02.01.016.00 2
31	Thermostat Control	02.16.024.00	02.16.024.00	02.16.024.00	02.16.024.00	02.16.024.00	02.16.024.00	02.01.024.00	02.16.024.00	02.16.024.00
32	Low Water Cut Off Board	02.01.001.00	02.01.001.00	02.01.001.00	02.01.001.00	02.01.001.00	02.01.164.00	02.01.164.00	02.01.164.00	02.01.164.00
33	Transformer, Step Down	---	R02.17.003.00	R02.17.002.00	R02.17.002.00	02.17.009.00	02.17.043.00	02.17.043.00	---	---
34	Terminal Block	R02.15.046.00	---	---	---	---	R02.15.035.00	02.15.044.00	02.15.044.00	02.15.044.00
35	Indicator Light, Red	02.19.151.00	02.19.151.00	02.19.151.00	02.19.151.00	02.19.151.00	---	---	---	---
36	Indicator Light, Green	02.19.150.00	02.19.150.00	02.19.150.00	02.19.150.00	02.19.150.00	02.19.150.00	02.19.150.00	02.19.151.00	02.19.151.00
37A	Power Fuse Block Quantity	---	---	---	---	---	---	---	---	---
37B	Power Fuse Block Quantity	---	---	---	---	---	---	---	---	---
37C	Power Fuse Block Quantity	---	---	---	---	---	---	---	---	---
37D	Power Fuse Block Quantity	---	---	---	---	---	---	---	---	---
38A	Power Fuse (2 Pack) Quantity	---	---	---	---	---	---	---	---	---
38B	Power Fuse (2 Pack) Quantity	---	---	---	---	---	---	---	---	---
38C	Power Fuse (2 Pack) Quantity	---	---	---	---	---	---	---	---	---
39	Control Fuse Block	02.03.004.00	---	---	---	---	---	---	---	---
40	Control Fuse (2 Pack)	R02.03.001.02	R02.03.005.02	R02.03.005.02	R02.03.005.02	R02.03.021.02	---	---	---	---
41A	Tube, Inlet Water	03.30.004.00	03.30.004.00	03.30.004.00	03.30.004.00	03.30.004.00	03.30.004.00	03.30.004.00	03.30.004.00	03.30.004.00
41B	Tube, Inlet Water	---	---	---	---	---	---	---	---	---
42A	Nipple, Outlet Water	03.11.008.00	03.11.008.00	03.11.008.00	03.11.008.00	03.11.008.00	03.11.008.00	03.11.008.00	03.11.008.00	03.11.008.00
42B	Tube, Outlet Water	---	---	---	---	---	---	---	---	---
	Electrical Diagram	HC1-390	HC1-396	HC1-396	HC1-395	HC1-396	HS1-4931	HS1-4931	HS1-4718	HS1-4718

Shaded area reflects export models only.

PARTS SPECIFIC TO MODEL C-15

ITEM	DESCRIPTION	208V		240V		480V		208V		240V		480V	
		Single Phase	Three Phase	Single Phase	Three Phase	Single Phase	Three Phase	Single Phase	Three Phase	Single Phase	Three Phase	Single Phase	Three Phase
28	Tank with Gaskets	R01.02.003.00	R01.02.003.00	R01.02.003.00	R01.02.003.00	---	---	R01.02.003.00	R01.02.003.00	R01.02.003.00	R01.02.003.00	---	---
29	Heating Element with Gasket Quantity	R02.04.500.00 3	R02.04.500.00 3	R02.04.501.00 3	R02.04.501.00 3	---	---	R02.04.502.00 3	R02.04.500.00 3	R02.04.500.00 3	R02.04.500.00 3	---	---
30	Contactor Quantity	02.01.017.00 1	02.01.015.00 1	02.01.017.00 1	02.01.015.00 1	---	---	02.01.015.00 1	02.01.018.00 1	02.01.018.00 1	02.01.018.00 1	---	---
31	Thermostat Control	02.16.024.00	02.16.024.00	02.16.024.00	02.16.024.00	---	---	02.16.024.00	02.16.024.00	02.16.024.00	02.16.024.00	---	---
32	Low Water Cut Off Board	02.01.006.00	02.01.006.00	02.01.006.00	02.01.006.00	---	---	02.01.006.00	02.01.006.00	02.01.001.00	02.01.001.00	---	---
33	Transformer, Step Down	02.17.004.00	02.17.004.00	02.17.004.00	02.17.004.00	---	---	02.17.004.00	02.17.004.00	---	---	---	---
34	Terminal Block	---	R02.15.046.00	---	R02.15.046.00	---	---	---	---	R02.15.046.00	R02.15.046.00	---	---
35	Indicator Light, Red	02.19.154.00	02.19.154.00	02.19.154.00	02.19.154.00	---	---	02.19.154.00	02.19.151.00	02.19.151.00	02.19.151.00	---	---
36	Indicator Light, Green	---	---	---	---	---	---	---	---	02.19.150.00	02.19.150.00	---	---
37A	Power Fuse Block Quantity	02.41.005.00 1	---	02.41.005.00 1	---	---	---	---	---	---	---	---	---
37B	Power Fuse Block Quantity	---	---	---	---	---	---	---	---	---	---	---	---
37C	Power Fuse Block Quantity	---	---	---	---	---	---	---	---	---	---	---	---
37D	Power Fuse Block Quantity	---	---	---	---	---	---	---	---	---	---	---	---
38A	Power Fuse (2 Pack) (35 Amp) Quantity	R02.03.030.02 1	---	R02.03.030.02 1	---	---	---	---	---	---	---	---	---
38B	Power Fuse (2 Pack) (60 Amp) Quantity	R02.03.033.02 1	---	R02.03.033.02 1	---	---	---	---	---	---	---	---	---
38C	Power Fuse (2 Pack) Quantity	---	---	---	---	---	---	---	---	---	---	---	---
39	Control Fuse Block	02.03.022.00	02.03.022.00	02.03.022.00	02.03.022.00	---	---	02.03.023.00	02.03.004.00	02.03.004.00	02.03.004.00	---	---
40	Control Fuse (2 Pack)	R02.03.014.02	R02.03.014.02	R02.03.014.02	R02.03.014.02	---	---	R02.03.013.02	R02.03.001.02	R02.03.001.02	R02.03.001.02	---	---
41A	Tube, Inlet Water	03.30.004.00	03.30.004.00	03.30.004.00	03.30.004.00	---	---	03.30.004.00	03.30.004.00	03.30.004.00	03.30.004.00	---	---
41B	Tube, Inlet Water	---	---	---	---	---	---	---	---	---	---	---	---
42A	Nipple, Outlet Water	03.11.008.00	03.11.008.00	03.11.008.00	03.11.008.00	---	---	03.11.008.00	03.11.008.00	03.11.008.00	03.11.008.00	---	---
42B	Tube, Outlet Water	---	---	---	---	---	---	---	---	---	---	---	---
	Electrical Diagram	HS1-2073	HC1-2465	HS1-2073	HC1-2465	---	---	HC1-2465	HC1-390	HC1-390	HC1-390	---	---

Shaded area reflects **export models only**.

PARTS SPECIFIC TO MODEL C-15

ITEM	DESCRIPTION	240V Three Phase	380V Three Phase	415V Three Phase	480V Three Phase	600V Three Phase	380-400V CE 3 Wire	400-415V CE 3 Wire	380-400V CE 4 Wire	400-415V CE 4 Wire
28	Tank with Gaskets	R01.02.003.00	R01.02.003.00	R01.02.003.00	R01.02.003.00	R01.02.003.00	R01.02.003.00	R01.02.003.00	R01.02.003.00	R01.02.003.00
29	Heating Element with Gasket Quantity	R02.04.501.00 3	R02.04.603.00 3	R02.04.501.00 3	R02.04.502.00 3	R02.04.510.00 3	R02.04.501.00 3	R02.04.501.00 3	R02.04.501.00 3	R02.04.501.00 3
30	Contactor Quantity	02.01.018.00 1	02.01.016.00 1	02.01.016.00 1	02.01.016.00 1	02.01.016.00 1	02.01.016.00 2	02.01.016.00 2	02.01.016.00 2	02.01.016.00 2
31	Thermostat Control	02.16.024.00	02.16.024.00	02.16.024.00	02.16.024.00	02.16.024.00	02.16.024.00	02.01.024.00	02.16.024.00	02.16.024.00
32	Low Water Cut Off Board	02.01.001.00	02.01.001.00	02.01.001.00	02.01.001.00	02.01.001.00	02.01.164.00	02.01.164.00	02.01.164.00	02.01.164.00
33	Transformer, Step Down	---	R02.17.003.00	R02.17.002.00	R02.17.002.00	02.17.009.00	02.17.043.00	02.17.043.00	---	---
34	Terminal Block	R02.15.046.00	---	---	---	---	R02.15.035.00	R02.15.035.00	02.15.044.00	02.15.044.00
35	Indicator Light, Red	02.19.151.00	02.19.151.00	02.19.151.00	02.19.151.00	02.19.151.00	---	---	---	---
36	Indicator Light, Green	02.19.150.00	02.19.150.00	02.19.150.00	02.19.150.00	02.19.150.00	02.19.150.00	02.19.150.00	02.19.150.00	02.19.150.00
37A	Power Fuse Block Quantity	---	---	---	---	---	---	---	---	---
37B	Power Fuse Block Quantity	---	---	---	---	---	---	---	---	---
37C	Power Fuse Block Quantity	---	---	---	---	---	---	---	---	---
37D	Power Fuse Block Quantity	---	---	---	---	---	---	---	---	---
38A	Power Fuse (2 Pack) Quantity	---	---	---	---	---	---	---	---	---
38B	Power Fuse (2 Pack) Quantity	---	---	---	---	---	---	---	---	---
38C	Power Fuse (2 Pack) Quantity	---	---	---	---	---	---	---	---	---
39	Control Fuse Block	02.03.004.00	---	---	---	---	---	---	---	---
40	Control Fuse (2 Pack)	R02.03.001.02	R02.03.005.02	R02.03.005.02	R02.03.005.02	R02.03.021.02	---	---	---	---
41A	Tube, Inlet Water	03.30.004.00	03.30.004.00	03.30.004.00	03.30.004.00	03.30.004.00	03.30.004.00	03.30.004.00	03.30.004.00	03.30.004.00
41B	Tube, Inlet Water	---	---	---	---	---	---	---	---	---
42A	Nipple, Outlet Water	03.11.008.00	03.11.008.00	03.11.008.00	03.11.008.00	03.11.008.00	03.11.008.00	03.11.008.00	03.11.008.00	03.11.008.00
42B	Tube, Outlet Water	---	---	---	---	---	---	---	---	---
	Electrical Diagram	HC1-390	HC1-396	HC1-396	HC1-395	HC1-396	HS1-4931	HS1-4931	HS1-4718	HS1-4718

Shaded area reflects **export models only**.

PARTS SPECIFIC TO MODEL C-17

ITEM	DESCRIPTION	208V		240V		480V		208V		240V		480V	
		Single Phase	Three Phase	Single Phase	Three Phase	Single Phase	Three Phase	Single Phase	Three Phase	Single Phase	Three Phase	Single Phase	Three Phase
28	Tank with Gaskets	---	R01.02.003.00	---	---	---	---	---	---	---	---	---	---
29	Heating Element with Gasket Quantity	---	R02.04.600.00	---	---	---	---	---	---	---	---	---	---
30	Contactors Quantity	---	02.01.015.00	---	---	---	---	---	---	---	---	---	---
31	Thermostat Control	---	02.16.024.00	---	---	---	---	---	---	---	---	---	---
32	Low Water Cut Off Board	---	02.01.006.00	---	---	---	---	---	---	---	---	---	---
33	Transformer, Step Down	---	02.17.004.00	---	---	---	---	---	---	---	---	---	---
34	Terminal Block	---	R02.15.046.00	---	---	---	---	---	---	---	---	---	---
35	Indicator Light, Red	---	02.19.154.00	---	---	---	---	---	---	---	---	---	---
36	Indicator Light, Green	---	---	---	---	---	---	---	---	---	---	---	---
37A	Power Fuse Block Quantity	---	---	---	---	---	---	---	---	---	---	---	---
37B	Power Fuse Block Quantity	---	---	---	---	---	---	---	---	---	---	---	---
37C	Power Fuse Block Quantity	---	---	---	---	---	---	---	---	---	---	---	---
37D	Power Fuse Block Quantity	---	---	---	---	---	---	---	---	---	---	---	---
38A	Power Fuse (2 Pack) Quantity	---	---	---	---	---	---	---	---	---	---	---	---
38B	Power Fuse (2 Pack) Quantity	---	---	---	---	---	---	---	---	---	---	---	---
38C	Power Fuse (2 Pack) Quantity	---	---	---	---	---	---	---	---	---	---	---	---
39	Control Fuse Block	---	02.03.022.00	---	---	---	---	---	---	---	---	---	---
40	Control Fuse (2 Pack)	---	R02.03.014.02	---	---	---	---	---	---	---	---	---	---
41A	Tube, Inlet Water	---	03.30.004.00	---	---	---	---	---	---	---	---	---	---
41B	Tube, Inlet Water	---	---	---	---	---	---	---	---	---	---	---	---
42A	Nipple, Outlet Water	---	03.11.008.00	---	---	---	---	---	---	---	---	---	---
42B	Tube, Outlet Water Electrical Diagram	---	---	---	---	---	---	---	---	---	---	---	---

Shaded area reflects export models only.

PARTS SPECIFIC TO MODEL C-17

ITEM	DESCRIPTION	240V Three Phase	380V Three Phase	415V Three Phase	480V Three Phase	600V Three Phase	380-400V CE 3 Wire	400-415V CE 3 Wire	380-400V CE 4 Wire	400-415V CE 4 Wire
28	Tank with Gaskets	---	---	---	---	---	---	---	---	---
29	Heating Element with Gasket Quantity	---	---	---	---	---	---	---	---	---
30	Contactors Quantity	---	---	---	---	---	---	---	---	---
31	Thermostat Control	---	---	---	---	---	---	---	---	---
32	Low Water Cut Off Board	---	---	---	---	---	---	---	---	---
33	Transformer, Step Down	---	---	---	---	---	---	---	---	---
34	Terminal Block	---	---	---	---	---	---	---	---	---
35	Indicator Light, Red	---	---	---	---	---	---	---	---	---
36	Indicator Light, Green	---	---	---	---	---	---	---	---	---
37A	Power Fuse Block Quantity	---	---	---	---	---	---	---	---	---
37B	Power Fuse Block Quantity	---	---	---	---	---	---	---	---	---
37C	Power Fuse Block Quantity	---	---	---	---	---	---	---	---	---
37D	Power Fuse Block Quantity	---	---	---	---	---	---	---	---	---
38A	Power Fuse (2 Pack) Quantity	---	---	---	---	---	---	---	---	---
38B	Power Fuse (2 Pack) Quantity	---	---	---	---	---	---	---	---	---
38C	Power Fuse (2 Pack) Quantity	---	---	---	---	---	---	---	---	---
39	Control Fuse Block	---	---	---	---	---	---	---	---	---
40	Control Fuse (2 Pack)	---	---	---	---	---	---	---	---	---
41A	Tube, Inlet Water	---	---	---	---	---	---	---	---	---
41B	Tube, Inlet Water	---	---	---	---	---	---	---	---	---
42A	Nipple, Outlet Water	---	---	---	---	---	---	---	---	---
42B	Tube, Outlet Water Electrical Diagram	---	---	---	---	---	---	---	---	---

Shaded area reflects export models only.

PARTS SPECIFIC TO MODEL C-18

ITEM	DESCRIPTION	208V		240V		480V		208V		240V		480V		208V		240V	
		Single Phase	Three Phase	Single Phase	Three Phase	Single Phase	Three Phase	Single Phase	Three Phase	Single Phase	Three Phase	Single Phase	Three Phase	Single Phase	Three Phase	Single Phase	Three Phase
28	Tank with Gaskets	R01.02.003.00	---	R01.02.003.00	R01.02.003.00	---	R01.02.003.00	---	R01.02.003.00	R01.02.003.00	---	---	---	---	R01.02.003.00	---	---
29	Heating Element with Gasket Quantity	R02.04.600A.00 3	---	R02.04.603.00 3	R02.04.603.00 3	---	R02.04.605.00 3	---	R02.04.600A.00 3	R02.04.600A.00 3	---	---	---	---	R02.04.603.00 3	---	---
30	Contactors Quantity	02.01.015.00 2	---	02.01.015.00 2	02.01.015.00 1	---	02.01.015.00 1	---	02.01.015.00 1	02.01.015.00 1	---	---	---	02.01.018.00 1	---	---	02.01.018.00 1
31	Thermostat Control	02.16.024.00	---	02.16.024.00	02.16.024.00	---	02.16.024.00	---	02.16.024.00	02.16.024.00	---	---	---	02.16.024.00	---	---	02.16.024.00
32	Low Water Cut Off Board	02.01.006.00	---	02.01.006.00	02.01.006.00	---	02.01.006.00	---	02.01.006.00	02.01.006.00	---	---	---	02.01.001.00	---	---	02.01.001.00
33	Transformer, Step Down	02.17.004.00	---	02.17.004.00	02.17.004.00	---	02.17.004.00	---	02.17.004.00	02.17.004.00	---	---	---	---	---	---	---
34	Terminal Block	---	---	---	R02.15.046.00	---	---	---	---	---	---	---	---	---	---	---	R02.15.046.00
35	Indicator Light, Red	02.19.154.00	---	02.19.154.00	02.19.154.00	---	02.19.154.00	---	02.19.154.00	02.19.154.00	---	---	---	02.19.151.00	---	---	02.19.151.00
36	Indicator Light, Green	---	---	---	---	---	---	---	---	---	---	---	---	02.19.150.00	---	---	02.19.150.00
37A	Power Fuse Block Quantity	02.41.010.00 2	---	02.41.010.00 2	---	---	---	---	02.41.010.00 2	---	---	---	---	---	---	---	---
37B	Power Fuse Block Quantity	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
37C	Power Fuse Block Quantity	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
37D	Power Fuse Block Quantity	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
38A	Power Fuse (2 Pack) (40 Amp) Quantity	R02.03.031.02 3	---	R02.03.031.02 3	---	---	---	---	R02.03.031.02 3	---	---	---	---	---	---	---	---
38B	Power Fuse (2 Pack) Quantity	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
38C	Power Fuse (2 Pack) Quantity	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
39	Control Fuse Block	02.03.022.00	---	02.03.022.00	02.03.022.00	---	02.03.022.00	---	02.03.022.00	02.03.022.00	---	---	---	02.03.004.00	---	---	02.03.004.00
40	Control Fuse (2 Pack)	R02.03.014.02	---	R02.03.014.02	R02.03.014.02	---	R02.03.014.02	---	R02.03.014.02	R02.03.014.02	---	---	---	R02.03.001.02	---	---	R02.03.001.02
41A	Tube, Inlet Water	03.30.004.00	---	03.30.004.00	03.30.004.00	---	03.30.004.00	---	03.30.004.00	03.30.004.00	---	---	---	03.30.004.00	---	---	03.30.004.00
41B	Tube, Inlet Water	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
42A	Nipple, Outlet Water	03.11.008.00	---	03.11.008.00	03.11.008.00	---	03.11.008.00	---	03.11.008.00	03.11.008.00	---	---	---	03.11.008.00	---	---	03.11.008.00
42B	Tube, Outlet Water	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
	Electrical Diagram	HC1-2469	---	HC1-2469	HC1-2465	---	HC1-2465	---	HC1-2469	HC1-2465	---	---	---	HC1-390	---	---	HC1-390

Shaded area reflects **export models only**.

PARTS SPECIFIC TO MODEL C-18

ITEM	DESCRIPTION	240V Three Phase	380V Three Phase	415V Three Phase	480V Three Phase	600V Three Phase	380-400V CE 3 Wire	400-415V CE 3 Wire	380-400V CE 4 Wire	400-415V CE 4 Wire
28	Tank with Gaskets	R01.02.003.00	R01.02.003.00	R01.02.003.00	R01.02.003.00	R01.02.003.00	R01.02.003.00	R01.02.003.00	R01.02.003.00	R01.02.003.00
29	Heating Element with Gasket Quantity	R02.04.603.00 3	R02.04.601.00 3	R02.04.603.00 3	R02.04.605.00 3	R02.04.604.00 3	R02.04.603.00 3	R02.04.603.00 3	R02.04.603.00 3	R02.04.603.00 3
30	Contactor Quantity	02.01.018.00 1	02.01.016.00 1	02.01.016.00 1	02.01.016.00 1	02.01.016.00 1	02.01.016.00 2	02.01.016.00 2	02.01.016.00 2	02.01.016.00 2
31	Thermostat Control	02.16.024.00	02.16.024.00	02.16.024.00	02.16.024.00	02.16.024.00	02.16.024.00	02.16.024.00	02.16.024.00	02.16.024.00
32	Low Water Cut Off Board	02.01.001.00	02.01.001.00	02.01.001.00	02.01.001.00	02.01.001.00	02.01.164.00	02.01.164.00	02.01.164.00	02.01.164.00
33	Transformer, Step Down	---	R02.17.003.00	R02.17.002.00	R02.17.002.00	02.17.009.00	02.17.043.00	02.17.043.00	---	---
34	Terminal Block	R02.15.046.00	---	---	---	---	R02.15.035.00	R02.15.035.00	02.15.044.00	02.15.044.00
35	Indicator Light, Red	02.19.151.00	02.19.151.00	02.19.151.00	02.19.151.00	02.19.151.00	---	---	---	---
36	Indicator Light, Green	02.19.150.00	02.19.150.00	02.19.150.00	02.19.150.00	02.19.150.00	02.19.150.00	02.19.150.00	02.19.150.00	02.19.150.00
37A	Power Fuse Block Quantity	---	---	---	---	---	---	---	---	---
37B	Power Fuse Block Quantity	---	---	---	---	---	---	---	---	---
37C	Power Fuse Block Quantity	---	---	---	---	---	---	---	---	---
37D	Power Fuse Block Quantity	---	---	---	---	---	---	---	---	---
38A	Power Fuse (2 Pack) Quantity	---	---	---	---	---	---	---	---	---
38B	Power Fuse (2 Pack) Quantity	---	---	---	---	---	---	---	---	---
38C	Power Fuse (2 Pack) Quantity	---	---	---	---	---	---	---	---	---
39	Control Fuse Block	02.03.004.00	---	---	---	---	---	---	---	---
40	Control Fuse (2 Pack)	R02.03.001.02	R02.03.005.02	R02.03.005.02	R02.03.005.02	R02.03.021.02	---	---	---	---
41A	Tube, Inlet Water	03.30.004.00	03.30.004.00	03.30.004.00	03.30.004.00	03.30.004.00	03.30.004.00	03.30.004.00	03.30.004.00	03.30.004.00
41B	Tube, Inlet Water	---	---	---	---	---	---	---	---	---
42A	Nipple, Outlet Water	03.11.008.00	03.11.008.00	03.11.008.00	03.11.008.00	03.11.008.00	03.11.008.00	03.11.008.00	03.11.008.00	03.11.008.00
42B	Tube, Outlet Water	---	---	---	---	---	---	---	---	---
	Electrical Diagram	HC1-390	HC1-396	HC1-396	HC1-395	HC1-396	HS1-4931	HS1-4931	HS1-4718	HS1-4718

Shaded area reflects export models only.

PARTS SPECIFIC TO MODEL C-24

ITEM	DESCRIPTION	208V		240V		480V		208V		240V		480V		208V		240V	
		Single Phase	Three Phase	Single Phase	Three Phase	Single Phase	Three Phase	Single Phase	Three Phase	Single Phase	Three Phase	Single Phase	Three Phase	Single Phase	Three Phase	Single Phase	Three Phase
28	Tank with Gaskets	R01.02.031.00	R01.02.031.00	R01.02.031.00	R01.02.031.00	---	---	---	---	---	---	---	---	R01.02.031.00	R01.02.031.00	R01.02.031.00	R01.02.031.00
29	Heating Element with Gasket Quantity	R02.04.400.00 6	R02.04.400.00 6	R02.04.401.00 6	R02.04.401.00 6	---	---	---	---	---	---	---	---	R02.04.404.00 6	R02.04.400.00 6	R02.04.401.00 6	R02.04.401.00 6
30	Contactor Quantity	02.01.015.00 2	02.01.015.00 2	02.01.015.00 2	02.01.015.00 2	---	---	---	---	---	---	---	---	02.01.015.00 2	02.01.016.00 2	02.01.016.00 2	02.01.016.00 2
31	Thermostat Control	02.16.003.00	02.16.003.00	02.16.003.00	02.16.003.00	---	---	---	---	---	---	---	---	02.16.003.00	02.16.003.00	02.16.003.00	02.16.003.00
32	Low Water Cut Off Board	02.01.006.00	02.01.006.00	02.01.006.00	02.01.006.00	---	---	---	---	---	---	---	---	02.01.006.00	02.01.001.00	02.01.001.00	02.01.001.00
33	Transformer, Step Down	02.17.004.00	02.17.004.00	02.17.004.00	02.17.004.00	---	---	---	---	---	---	---	---	02.17.005.00	---	---	---
34	Terminal Block	---	---	---	---	---	---	---	---	---	---	---	---	R02.15.046.00	02.15.021.00	02.15.021.00	02.15.021.00
35	Indicator Light, Red	02.19.154.00	02.19.154.00	02.19.154.00	02.19.154.00	---	---	---	---	---	---	---	---	02.19.154.00	02.19.151.00	02.19.151.00	02.19.151.00
36	Indicator Light, Green	---	---	---	---	---	---	---	---	---	---	---	---	---	02.19.150.00	02.19.150.00	02.19.150.00
37A	Power Fuse Block Quantity	02.41.010.00 2	---	02.41.010.00 2	---	---	---	---	---	---	---	---	---	---	---	---	---
37B	Power Fuse Block Quantity	---	02.41.001.00 1	---	02.41.001.00 1	---	---	---	---	---	---	---	---	---	---	---	---
37C	Power Fuse Block Quantity	---	02.41.005.00 1	---	02.41.005.00 1	---	---	---	---	---	---	---	---	---	---	---	---
37D	Power Fuse Block Quantity	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
38A	Power Fuse (2 Pack) (60 Amp) Quantity	R02.03.033.02 3	---	R02.03.033.02 3	---	---	---	---	---	---	---	---	---	---	---	---	---
38B	Power Fuse (2 Pack) (50 Amp) Quantity	---	R02.03.032.02 3	---	R02.03.032.02 3	---	---	---	---	---	---	---	---	---	---	---	---
38C	Power Fuse (2 Pack) Quantity	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
39	Control Fuse Block	02.03.022.00	02.03.022.00	02.03.022.00	02.03.022.00	---	---	---	---	---	---	---	---	02.03.023.00	02.03.004.00	02.03.004.00	02.03.004.00
40	Control Fuse (2 Pack)	R02.03.014.02	R02.03.014.02	R02.03.014.02	R02.03.014.02	---	---	---	---	---	---	---	---	R02.03.013.02	R02.03.001.02	R02.03.001.02	R02.03.001.02
41A	Tube, Inlet Water	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
41B	Tube, Inlet Water	03.30.007.00	03.30.007.00	03.30.007.00	03.30.007.00	---	---	---	---	---	---	---	---	03.30.007.00	03.30.007.00	03.30.007.00	03.30.007.00
42A	Nipple, Outlet Water	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
42B	Tube, Outlet Water	03.30.009.00	03.30.009.00	03.30.009.00	03.30.009.00	---	---	---	---	---	---	---	---	03.30.009.00	03.30.009.00	03.30.009.00	03.30.009.00
	Electrical Diagram	HC1-2471	HC1-2481	HC1-2471	HC1-2481	---	---	---	---	---	---	---	---	HC1-1183	HC1-1183	HC1-1183	HC1-1183

Shaded area reflects **export models only**.

PARTS SPECIFIC TO MODEL C-24

ITEM	DESCRIPTION	240V Three Phase	380V Three Phase	415V Three Phase	480V Three Phase	600V Three Phase	380-400V CE 3 Wire	400-415V CE 3 Wire	380-400V CE 4 Wire	400-415V CE 4 Wire
28	Tank with Gaskets	R01.02.031.00	R01.02.031.00	R01.02.031.00	R01.02.031.00	R01.02.031.00	R01.02.031.00	R01.02.031.00	R01.02.031.00	R01.02.031.00
29	Heating Element with Gasket Quantity	R02.04.401.00 6	R02.04.501.00 6	R02.04.401.00 6	R02.04.404.00 6	R02.04.402.00 6	R02.04.401.00 6	R02.04.401.00 6	R02.04.401.00 6	R02.04.401.00 6
30	Contactor Quantity	02.01.016.00 2	02.01.016.00 2	02.01.016.00 2	02.01.016.00 2	02.01.016.00 2	02.01.016.00 2	02.01.016.00 2	02.01.016.00 2	02.01.016.00 2
31	Thermostat Control	02.16.003.00	02.16.003.00	02.16.003.00	02.16.003.00	02.16.003.00	02.16.003.00	02.16.003.00	02.16.003.00	02.16.003.00
32	Low Water Cut Off Board	02.01.001.00	02.01.001.00	02.01.001.00	02.01.001.00	02.01.001.00	02.01.164.00	02.01.164.00	02.01.164.00	02.01.164.00
33	Transformer, Step Down	---	R02.17.003.00	R02.17.002.00	R02.17.002.00	R02.17.009.00	02.17.043.00	02.17.043.00	---	---
34	Terminal Block	02.15.021.00	R02.15.046.00	R02.15.046.00	02.15.021.00	R02.15.046.00	R02.15.035.00	R02.15.035.00	02.15.044.00	02.15.044.00
35	Indicator Light, Red	02.19.151.00	02.19.151.00	02.19.151.00	02.19.151.00	02.19.151.00	---	---	---	---
36	Indicator Light, Green	02.19.150.00	02.19.150.00	02.19.150.00	02.19.150.00	02.19.150.00	02.19.150.00	02.19.150.00	02.19.150.00	02.19.150.00
37A	Power Fuse Block Quantity	---	---	---	---	---	---	---	---	---
37B	Power Fuse Block Quantity	---	---	---	---	---	---	---	---	---
37C	Power Fuse Block Quantity	---	---	---	---	---	---	---	---	---
37D	Power Fuse Block Quantity	---	---	---	---	---	---	---	---	---
38A	Power Fuse (2 Pack) Quantity	---	---	---	---	---	---	---	---	---
38B	Power Fuse (2 Pack) Quantity	---	---	---	---	---	---	---	---	---
38C	Power Fuse (2 Pack) Quantity	---	---	---	---	---	---	---	---	---
39	Control Fuse Block	02.03.004.00	---	---	---	02.03.016.00	02.03.016.00	02.03.016.00	---	---
40	Control Fuse (2 Pack)	R02.03.001.02	R02.03.005.02	R02.03.005.02	R02.03.005.02	R02.03.021.02	R02.03.021.00	R02.03.021.02	---	---
41A	Tube, Inlet Water	---	---	---	---	---	---	---	---	---
41B	Tube, Inlet Water	03.30.007.00	03.30.007.00	03.30.007.00	03.30.007.00	03.30.007.00	03.30.007.00	03.30.007.00	03.30.007.00	03.30.007.00
42A	Nipple, Outlet Water	---	---	---	---	---	---	---	---	---
42B	Tube, Outlet Water	03.30.009.00	03.30.009.00	03.30.009.00	03.30.009.00	03.30.009.00	03.30.009.00	03.30.009.00	03.30.009.00	03.30.009.00
42B	Electrical Diagram	HC1-1183	HS1-3887	HS1-3887	HC1-2177	HS1-3887	HS1-4932	HS1-4932	HS1-4918	HS1-4918

Shaded area reflects **export models only**.

PARTS SPECIFIC TO MODEL C-27

ITEM	DESCRIPTION	208V		240V		480V		208V		240V		480V	
		Single Phase	Three Phase	Single Phase	Three Phase	Single Phase	Three Phase	Single Phase	Three Phase	Single Phase	Three Phase	Single Phase	Three Phase
28	Tank with Gaskets	R01.02.031.00	R01.02.031.00	R01.02.031.00	R01.02.031.00	---	---	R01.02.031.00	R01.02.031.00	R01.02.031.00	R01.02.031.00	R01.02.031.00	R01.02.031.00
29	Heating Element with Gasket Quantity	R02.04.450.00 6	R02.04.450.00 6	R02.04.451.00 6	R02.04.451.00 6	---	---	R02.04.453.00 6	R02.04.450.00 6	R02.04.450.00 6	R02.04.450.00 6	R02.04.450.00 6	R02.04.451.00 6
30	Contactor Quantity	02.01.015.00 2	02.01.015.00 2	02.01.015.00 2	02.01.015.00 2	---	---	02.01.015.00 2	02.01.016.00 2	02.01.016.00 2	02.01.016.00 2	02.01.016.00 2	02.01.016.00 2
31	Thermostat Control	02.16.003.00	02.16.003.00	02.16.003.00	02.16.003.00	---	---	02.16.003.00	02.16.003.00	02.16.003.00	02.16.003.00	02.16.003.00	02.16.003.00
32	Low Water Cut Off Board	02.01.006.00	02.01.006.00	02.01.006.00	02.01.006.00	---	---	02.01.006.00	02.01.006.00	02.01.001.00	02.01.001.00	02.01.001.00	02.01.001.00
33	Transformer, Step Down	02.17.004.00	02.17.004.00	02.17.004.00	02.17.004.00	---	---	02.17.005.00	---	---	---	---	---
34	Terminal Block	---	---	---	---	---	---	R02.15.046.00	02.15.021.00	02.15.021.00	02.15.021.00	02.15.021.00	02.15.021.00
35	Indicator Light, Red	02.19.154.00	02.19.154.00	02.19.154.00	02.19.154.00	---	---	02.19.154.00	02.19.151.00	02.19.151.00	02.19.151.00	02.19.151.00	02.19.151.00
36	Indicator Light, Green	---	---	---	---	---	---	---	02.19.150.00	02.19.150.00	02.19.150.00	02.19.150.00	02.19.150.00
37A	Power Fuse Block Quantity	02.41.010.00 2	---	02.41.010.00 2	---	---	---	---	---	---	---	---	---
37B	Power Fuse Block Quantity	---	02.41.001.00 1	---	02.41.001.00 1	---	---	---	---	---	---	---	---
37C	Power Fuse Block Quantity	---	02.41.005.00 1	---	02.41.005.00 1	---	---	---	---	---	---	---	---
37D	Power Fuse Block Quantity	---	---	---	---	---	---	---	---	---	---	---	---
38A	Power Fuse (2 Pack) (60 Amp) Quantity	R02.03.033.02 3	---	R02.03.033.02 3	---	---	---	---	---	---	---	---	---
38B	Power Fuse (2 Pack) (50 Amp) Quantity	---	R02.03.032.02 3	---	R02.03.032.02 3	---	---	---	---	---	---	---	---
38C	Power Fuse (2 Pack) Quantity	---	---	---	---	---	---	---	---	---	---	---	---
39	Control Fuse Block	02.03.022.00	02.03.022.00	02.03.022.00	02.03.022.00	---	---	02.03.023.00	02.03.004.00	02.03.004.00	02.03.004.00	02.03.004.00	02.03.004.00
40	Control Fuse (2 Pack)	R02.03.014.02	R02.03.014.02	R02.03.014.02	R02.03.014.02	---	---	R02.03.013.02	R02.03.001.02	R02.03.001.02	R02.03.001.02	R02.03.001.02	R02.03.001.02
41A	Tube, Inlet Water	---	---	---	---	---	---	---	---	---	---	---	---
41B	Tube, Inlet Water	03.30.007.00	03.30.007.00	03.30.007.00	03.30.007.00	---	---	03.30.007.00	03.30.007.00	03.30.007.00	03.30.007.00	03.30.007.00	03.30.007.00
42A	Nipple, Outlet Water	---	---	---	---	---	---	---	---	---	---	---	---
42B	Tube, Outlet Water	03.30.009.00	03.30.009.00	03.30.009.00	03.30.009.00	---	---	03.30.009.00	03.30.009.00	03.30.009.00	03.30.009.00	03.30.009.00	03.30.009.00
	Electrical Diagram	HC1-2471	HC1-2481	HC1-2471	HC1-2481	---	---	HC1-2475	HC1-1183	HC1-1183	HC1-1183	HC1-1183	HC1-1183

Shaded area reflects export models only.

PARTS SPECIFIC TO MODEL C-27

ITEM	DESCRIPTION	240V Three Phase	380V Three Phase	415V Three Phase	480V Three Phase	600V Three Phase	380-400V CE 3 Wire	400-415V CE 3 Wire	380-400V CE 4 Wire	400-415V CE 4 Wire
28	Tank with Gaskets	R01.02.031.00	R01.02.031.00	R01.02.031.00	R01.02.031.00	R01.02.031.00	R01.02.031.00	R01.02.031.00	R01.02.031.00	R01.02.031.00
29	Heating Element with Gasket Quantity	R02.04.451.00 6	R02.04.501.00 6	R02.04.451.00 6	R02.04.453.00 6	R02.04.452.00 6	R02.04.451.00 6	R02.04.451.00 6	R02.04.451.00 6	R02.04.451.00 6
30	Contactor Quantity	02.01.016.00 2	02.01.016.00 2	02.01.016.00 2	02.01.016.00 2	02.01.016.00 2	02.01.016.00 2	02.01.016.00 2	02.01.016.00 2	02.01.016.00 2
31	Thermostat Control	02.16.003.00	02.16.003.00	02.16.003.00	02.16.003.00	02.16.003.00	02.16.003.00	02.16.003.00	02.16.003.00	02.16.003.00
32	Low Water Cut Off Board	02.01.001.00	02.01.001.00	02.01.001.00	02.01.001.00	02.01.001.00	02.01.164.00	02.01.164.00	02.01.164.00	02.01.164.00
33	Transformer, Step Down	---	R02.17.003.00	R02.17.002.00	R02.17.002.00	R02.17.009.00	02.17.043.00	02.17.043.00	---	---
34	Terminal Block	02.15.021.00	R02.15.046.00	R02.15.046.00	02.15.021.00	R02.15.046.00	R02.15.035.00	R02.15.035.00	02.15.044.00	02.15.044.00
35	Indicator Light, Red	02.19.151.00	02.19.151.00	02.19.151.00	02.19.151.00	02.19.151.00	---	---	---	---
36	Indicator Light, Green	02.19.150.00	02.19.150.00	02.19.150.00	02.19.150.00	02.19.150.00	02.19.150.00	02.19.150.00	02.19.150.00	02.19.150.00
37A	Power Fuse Block Quantity	---	---	---	---	---	---	---	---	---
37B	Power Fuse Block Quantity	---	---	---	---	---	---	---	---	---
37C	Power Fuse Block Quantity	---	---	---	---	---	---	---	---	---
37D	Power Fuse Block Quantity	---	---	---	---	---	---	---	---	---
38A	Power Fuse (2 Pack) Quantity	---	---	---	---	---	---	---	---	---
38B	Power Fuse (2 Pack) Quantity	---	---	---	---	---	---	---	---	---
38C	Power Fuse (2 Pack) Quantity	---	---	---	---	---	---	---	---	---
39	Control Fuse Block	02.03.004.00	---	---	---	02.03.016.00	02.03.016.00	02.03.016.00	02.03.016.00	02.03.016.00
40	Control Fuse (2 Pack)	R02.03.001.02	R02.03.005.02	R02.03.005.02	R02.03.005.02	R02.03.021.02	R02.03.021.00	R02.03.021.02	R02.03.021.02	R02.03.021.00
41A	Tube, Inlet Water	---	---	---	---	---	---	---	---	---
41B	Tube, Inlet Water	03.30.007.00	03.30.007.00	03.30.007.00	03.30.007.00	03.30.007.00	03.30.007.00	03.30.007.00	03.30.007.00	03.30.007.00
42A	Nipple, Outlet Water	---	---	---	---	---	---	---	---	---
42B	Tube, Outlet Water	03.30.009.00	03.30.009.00	03.30.009.00	03.30.009.00	03.30.009.00	03.30.009.00	03.30.009.00	03.30.009.00	03.30.009.00
42B	Electrical Diagram	HC1-1183	HS1-3887	HS1-3887	HC1-2177	HS1-3887	HS1-4932	HS1-4932	HS1-4918	HS1-4918

Shaded area reflects export models only.

PARTS SPECIFIC TO MODEL C-30

ITEM	DESCRIPTION	208V		240V		480V		208V		240V		480V	
		Single Phase	Three Phase	Single Phase	Three Phase	Single Phase	Three Phase	Single Phase	Three Phase	Single Phase	Three Phase	Single Phase	Three Phase
28	Tank with Gaskets	R01.02.031.00	R01.02.031.00	R01.02.031.00	R01.02.031.00	---	---	R01.02.031.00	R01.02.031.00	R01.02.031.00	R01.02.031.00	R01.02.031.00	R01.02.031.00
29	Heating Element with Gasket Quantity	R01.04.500.00 6	R02.04.500.00 6	R02.04.501.00 6	R02.04.501.00 6	---	---	R02.04.502.00 6	R02.04.500.00 6	R01.02.500.00 6	R02.04.500.00 6	R02.04.501.00 6	R02.04.501.00 6
30	Contactor Quantity	02.01.015.00 2	02.01.015.00 2	02.01.015.00 2	02.01.015.00 2	---	---	02.01.015.00 2	02.01.016.00 2	02.01.016.00 2	02.01.016.00 2	02.01.016.00 2	02.01.016.00 2
31	Thermostat Control	02.16.003.00	02.16.003.00	02.16.003.00	02.16.003.00	---	---	02.16.003.00	02.16.003.00	02.16.003.00	02.16.003.00	02.16.003.00	02.16.003.00
32	Low Water Cut Off Board	02.01.006.00	02.01.006.00	02.01.006.00	02.01.006.00	---	---	02.01.006.00	02.01.006.00	02.01.001.00	02.01.001.00	02.01.001.00	02.01.001.00
33	Transformer, Step Down	02.17.004.00	02.17.004.00	02.17.004.00	02.17.004.00	---	---	02.17.005.00	02.17.004.00	---	---	---	---
34	Terminal Block	---	---	---	---	---	---	R02.15.046.00	02.15.021.00	02.15.021.00	02.15.021.00	02.15.021.00	02.15.021.00
35	Indicator Light, Red	02.19.154.00	02.19.154.00	02.19.154.00	02.19.154.00	---	---	02.19.154.00	02.19.151.00	02.19.151.00	02.19.151.00	02.19.151.00	02.19.151.00
36	Indicator Light, Green	---	---	---	---	---	---	---	02.19.150.00	02.19.150.00	02.19.150.00	02.19.150.00	02.19.150.00
37A	Power Fuse Block Quantity	02.41.010.00 2	---	02.41.010.00 2	---	---	---	---	---	---	---	---	---
37B	Power Fuse Block Quantity	---	02.41.001.00 1	---	02.41.001.00 1	---	---	---	---	---	---	---	---
37C	Power Fuse Block Quantity	---	02.41.005.00 1	---	02.41.005.00 1	---	---	---	---	---	---	---	---
37D	Power Fuse Block Quantity	---	---	---	---	---	---	---	---	---	---	---	---
38A	Power Fuse (2 Pack) (60 Amp) Quantity	R02.03.033.02 3	R02.03.033.02 3	R02.03.033.02 3	R02.03.033.02 3	---	---	---	---	---	---	---	---
38B	Power Fuse (2 Pack) Quantity	---	---	---	---	---	---	---	---	---	---	---	---
38C	Power Fuse (2 Pack) Quantity	---	---	---	---	---	---	---	---	---	---	---	---
39	Control Fuse Block	02.03.022.00	02.03.022.00	02.03.002.00	02.03.022.00	---	---	02.03.023.00	02.03.004.00	02.03.004.00	02.03.004.00	02.03.004.00	02.03.004.00
40	Control Fuse (2 Pack)	R02.03.014.02	R02.03.014.02	R02.03.014.02	R02.03.014.02	---	---	R02.03.013.02	R02.03.001.02	R02.03.001.02	R02.03.001.02	R02.03.001.02	R02.03.001.02
41A	Tube, Inlet Water	---	---	---	---	---	---	---	---	---	---	---	---
41B	Tube, Inlet Water	03.30.007.00	03.30.007.00	03.30.007.00	03.30.007.00	---	---	03.30.007.00	03.30.007.00	03.30.007.00	03.30.007.00	03.30.007.00	03.30.007.00
42A	Nipple, Outlet Water	---	---	---	---	---	---	---	---	---	---	---	---
42B	Tube, Outlet Water	03.30.009.00	03.30.009.00	03.30.009.00	03.30.009.00	---	---	03.30.009.00	03.30.009.00	03.30.009.00	03.30.009.00	03.30.009.00	03.30.009.00
	Electrical Diagram	HC1-2471	HC1-2481	HC1-2471	HC1-2481	---	---	HC1-2475	HC1-1183	HC1-1183	HC1-1183	HC1-1183	HC1-1183

Shaded area reflects export models only.

PARTS SPECIFIC TO MODEL C-30

ITEM	DESCRIPTION	240V Three Phase	380V Three Phase	415V Three Phase	480V Three Phase	600V Three Phase	380-400V CE 3 Wire	400-415V CE 3 Wire	380-400V CE 4 Wire	400-415V CE 4 Wire
28	Tank with Gaskets	R01.02.031.00	R01.02.031.00	R01.02.031.00	R01.02.031.00	R01.02.031.00	R01.02.031.00	R01.02.031.00	R01.02.031.00	R01.02.031.00
29	Heating Element with Gasket Quantity	R02.04.501.00 6	R02.04.611.00 6	R02.04.501.00 6	R02.04.502.00 6	R02.04.510.00 6	R02.04.501.00 6	R02.04.501.00 6	R02.04.501.00 6	R02.04.501.00 6
30	Contactor Quantity	02.01.016.00 2	02.01.016.00 2	02.01.016.00 2	02.01.016.00 2	02.01.016.00 2	02.01.016.00 2	02.01.016.00 2	02.01.016.00 2	02.01.016.00 2
31	Thermostat Control	02.16.003.00	02.16.003.00	02.16.003.00	02.16.003.00	02.16.003.00	02.16.003.00	02.16.003.00	02.16.003.00	02.16.003.00
32	Low Water Cut Off Board	02.01.001.00	02.01.001.00	02.01.001.00	02.01.001.00	02.01.001.00	02.01.164.00	02.01.164.00	02.01.164.00	02.01.164.00
33	Transformer, Step Down	---	R02.17.003.00	R02.17.002.00	R02.17.002.00	R02.17.009.00	02.17.043.00	02.17.043.00	---	---
34	Terminal Block	02.15.021.00	R02.15.046.00	R02.15.046.00	02.15.021.00	R02.15.046.00	R02.15.035.00	R02.15.035.00	02.15.044.00	02.15.044.00
35	Indicator Light, Red	02.19.151.00	02.19.151.00	02.19.151.00	02.19.151.00	02.19.151.00	---	---	---	---
36	Indicator Light, Green	02.19.150.00	02.19.150.00	02.19.150.00	02.19.150.00	02.19.150.00	02.19.150.00	02.19.150.00	02.19.150.00	02.19.150.00
37A	Power Fuse Block Quantity	---	---	---	---	---	---	---	---	---
37B	Power Fuse Block Quantity	---	---	---	---	---	---	---	---	---
37C	Power Fuse Block Quantity	---	---	---	---	---	---	---	---	---
37D	Power Fuse Block Quantity	---	---	---	---	---	---	---	---	---
38A	Power Fuse (2 Pack) Quantity	---	---	---	---	---	---	---	---	---
38B	Power Fuse (2 Pack) Quantity	---	---	---	---	---	---	---	---	---
38C	Power Fuse (2 Pack) Quantity	---	---	---	---	---	---	---	---	---
39	Control Fuse Block	02.03.004.00	---	---	---	02.03.016.00	02.03.016.00	02.03.016.00	---	---
40	Control Fuse (2 Pack)	R02.03.001.02	R02.03.005.02	R02.03.005.02	R02.03.005.02	R02.03.021.02	R02.03.021.00	R02.03.021.02	---	---
41A	Tube, Inlet Water	---	---	---	---	---	---	---	---	---
41B	Tube, Inlet Water	03.30.007.00	03.30.007.00	03.30.007.00	03.30.007.00	03.30.007.00	03.30.007.00	03.30.007.00	03.30.007.00	03.30.007.00
42A	Nipple, Outlet Water	---	---	---	---	---	---	---	---	---
42B	Tube, Outlet Water	03.30.009.00	03.30.009.00	03.30.009.00	03.30.009.00	03.30.009.00	03.30.009.00	03.30.009.00	03.30.009.00	03.30.009.00
42B	Electrical Diagram	HC1-1183	HS1-3887	HS1-3887	HC1-2177	HS1-3887	HS1-4932	HS1-4932	HS1-4918	HS1-4918

Shaded area reflects export models only.

PARTS SPECIFIC TO MODEL C-36

ITEM	DESCRIPTION	208V		240V		480V		208V		240V		480V	
		Single Phase	Three Phase	Single Phase	Three Phase	Single Phase	Three Phase	Single Phase	Three Phase	Single Phase	Three Phase	Single Phase	Three Phase
28	Tank with Gaskets	R01.02.031.00	R01.02.031.00	R01.02.031.00	R01.02.031.00	---	---	---	---	---	---	---	---
29	Heating Element with Gasket Quantity	R02.04.610.00 6	R02.04.610.00 6	R02.04.611.00 6	R02.04.611.00 6	---	---	---	---	---	---	---	---
30	Contactors Quantity	02.01.017.00 3	02.01.017.00 3	02.01.017.00 3	02.01.015.00 2	---	---	---	---	---	---	---	---
31	Thermostat Control	02.16.003.00	02.16.003.00	02.16.003.00	02.16.003.00	---	---	---	---	---	---	---	---
32	Low Water Cut Off Board	02.01.006.00	02.01.006.00	02.01.006.00	02.01.006.00	---	---	---	---	---	---	---	---
33	Transformer, Step Down	02.17.004.00	02.17.004.00	02.17.004.00	02.17.004.00	---	---	---	---	---	---	---	---
34	Terminal Block	02.15.007.00	---	02.15.007.00	---	---	---	---	---	---	---	---	---
35	Indicator Light, Red	02.19.154.00	02.19.154.00	02.19.154.00	02.19.154.00	---	---	---	---	---	---	---	---
36	Indicator Light, Green	---	---	---	---	---	---	---	---	---	---	---	---
37A	Power Fuse Block Quantity	02.41.010.00 4	---	02.41.010.00 4	---	---	---	---	---	---	---	---	---
37B	Power Fuse Block Quantity	---	02.41.015.00 3	---	---	---	---	---	---	---	---	---	---
37C	Power Fuse Block Quantity	---	---	---	02.41.001.00 1	---	---	---	---	---	---	---	---
37D	Power Fuse Block Quantity	---	---	---	02.41.005.00 1	---	---	---	---	---	---	---	---
38A	Power Fuse (2 Pack) (40 Amp) Quantity	R02.03.031.02 6	R02.03.031.02 6	R02.03.031.02 6	---	---	---	---	---	---	---	---	---
38B	Power Fuse (2 Pack) (60 Amp) Quantity	---	---	---	R02.03.033.02 3	---	---	---	---	---	---	---	---
38C	Power Fuse (2 Pack) Quantity	---	---	---	---	---	---	---	---	---	---	---	---
39	Control Fuse Block	02.03.022.00	02.03.022.00	02.03.022.00	02.03.022.00	---	---	---	---	---	---	---	---
40	Control Fuse (2 Pack)	R02.03.014.02	R02.03.014.02	R02.03.014.02	R02.03.014.02	---	---	---	---	---	---	---	---
41A	Tube, Inlet Water	---	---	---	---	---	---	---	---	---	---	---	---
41B	Tube, Inlet Water	03.30.007.00	03.30.007.00	03.30.007.00	03.30.007.00	---	---	---	---	---	---	---	---
42A	Nipple, Outlet Water	---	---	---	---	---	---	---	---	---	---	---	---
42B	Tube, Outlet Water	03.30.009.00	03.30.009.00	03.30.009.00	03.30.009.00	---	---	---	---	---	---	---	---
	Electrical Diagram	HC1-2477	HC1-2479	HC1-2477	HC1-2481	---	---	---	---	---	---	---	---

Shaded area reflects **export models only**.

PARTS SPECIFIC TO MODEL C-36

ITEM	DESCRIPTION	240V Three Phase	380V Three Phase	415V Three Phase	480V Three Phase	600V Three Phase	380-400V CE 3 Wire	400-415V CE 3 Wire	380-400V CE 4 Wire	400-415V CE 4 Wire
28	Tank with Gaskets	R01.02.031.00	R01.02.031.00	R01.02.031.00	R01.02.031.00	R01.02.031.00	---	---	---	---
29	Heating Element with Gasket Quantity	R02.04.611.00 6	R02.04.601.00 6	R02.04.611.00 6	R02.04.613.00 6	R02.04.612.00 6	---	---	---	---
30	Contactors Quantity	02.01.016.00 2	02.01.016.00 2	02.01.016.00 2	02.01.016.00 2	02.01.016.00 2	---	---	---	---
31	Thermostat Control	02.16.003.00	02.16.003.00	02.16.003.00	02.16.003.00	02.16.003.00	---	---	---	---
32	Low Water Cut Off Board	02.01.001.00	02.01.001.00	02.01.001.00	02.01.001.00	02.01.001.00	---	---	---	---
33	Transformer, Step Down	---	R02.17.003.00	R02.17.002.00	R02.17.002.00	R02.17.009.00	---	---	---	---
34	Terminal Block	02.15.021.00	R02.15.046.00	R02.15.046.00	02.15.021.00	R02.15.046.00	---	---	---	---
35	Indicator Light, Red	02.19.151.00	02.19.151.00	02.19.151.00	02.19.151.00	02.19.151.00	---	---	---	---
36	Indicator Light, Green	02.19.150.00	02.19.150.00	02.19.150.00	02.19.150.00	02.19.150.00	---	---	---	---
37A	Power Fuse Block Quantity	---	---	---	---	---	---	---	---	---
37B	Power Fuse Block Quantity	---	---	---	---	---	---	---	---	---
37C	Power Fuse Block Quantity	---	---	---	---	---	---	---	---	---
37D	Power Fuse Block Quantity	---	---	---	---	---	---	---	---	---
38A	Power Fuse (2 Pack) Quantity	---	---	---	---	---	---	---	---	---
38B	Power Fuse (2 Pack) Quantity	---	---	---	---	---	---	---	---	---
38C	Power Fuse (2 Pack) Quantity	---	---	---	---	---	---	---	---	---
39	Control Fuse Block	02.03.004.00	---	---	---	02.03.016.00	---	---	---	---
40	Control Fuse (2 Pack)	R02.03.001.02	R02.03.005.02	R02.03.005.02	R02.03.005.02	R02.03.021.02	---	---	---	---
41A	Tube, Inlet Water	---	---	---	---	---	---	---	---	---
41B	Tube, Inlet Water	03.30.007.00	03.30.007.00	03.30.007.00	03.30.007.00	03.30.007.00	---	---	---	---
42A	Nipple, Outlet Water	---	---	---	---	---	---	---	---	---
42B	Tube, Outlet Water	03.30.009.00	03.30.009.00	03.30.009.00	03.30.009.00	03.30.009.00	---	---	---	---
	Electrical Diagram	HC1-1183	HS1-3887	HS1-3887	HC1-2177	HS1-3887	---	---	---	---

Shaded area reflects export models only.

PARTS SPECIFIC TO MODEL C-39

ITEM	DESCRIPTION	208V		240V		480V		208V		240V		480V	
		Single Phase	Three Phase	Single Phase	Three Phase	Single Phase	Three Phase	Single Phase	Three Phase	Single Phase	Three Phase	Single Phase	Three Phase
28	Tank with Gaskets	R01.02.031.00	R01.02.031.00	R01.02.031.00	R01.02.031.00	---	R01.02.031.00	---	R01.02.031.00	---	R01.02.031.00	---	---
29	Heating Element with Gasket Quantity	R01.04.650.00 6	R02.04.650.00 6	R02.04.653.00 6	R02.04.653.00 6	---	R02.04.655.00 6	---	R02.04.655.00 6	---	R02.04.655.00 6	---	---
30	Contactor Quantity	02.01.017.00 3	02.01.017.00 3	02.01.017.00 3	02.01.015.00 2	---	02.01.015.00 2	---	02.01.015.00 2	---	02.01.015.00 2	---	---
31	Thermostat Control	02.16.003.00	02.16.003.00	02.16.003.00	02.16.003.00	---	02.16.003.00	---	02.16.003.00	---	02.16.003.00	---	---
32	Low Water Cut Off Board	02.01.006.00	02.01.006.00	02.01.006.00	02.01.006.00	---	02.01.006.00	---	02.01.006.00	---	02.01.006.00	---	---
33	Transformer, Step Down	02.17.004.00	02.17.004.00	02.17.004.00	02.17.004.00	---	02.17.004.00	---	02.17.004.00	---	02.17.004.00	---	---
34	Terminal Block	02.15.007.00	---	02.15.007.00	---	---	---	---	---	---	---	---	---
35	Indicator Light, Red	02.19.154.00	02.19.154.00	02.19.154.00	02.19.154.00	---	02.19.154.00	---	02.19.154.00	---	02.19.154.00	---	---
36	Indicator Light, Green	---	---	---	---	---	---	---	---	---	---	---	---
37A	Power Fuse Block Quantity	02.41.010.00 4	---	02.41.010.00 4	---	---	---	---	---	---	---	---	---
37B	Power Fuse Block Quantity	---	02.41.015.00 3	---	---	---	---	---	---	---	---	---	---
37C	Power Fuse Block Quantity	---	---	---	02.41.001.00 1	---	---	---	02.41.001.00 1	---	---	---	---
37D	Power Fuse Block Quantity	---	---	---	02.41.005.00 1	---	---	---	02.41.005.00 1	---	---	---	---
38A	Power Fuse (2 Pack) (40 Amp) Quantity	R02.03.031.02 6	R02.03.031.02 6	R02.03.031.02 6	---	---	---	---	---	---	---	---	---
38B	Power Fuse (2 Pack) (60 Amp) Quantity	---	---	---	R02.03.033.02 3	---	---	---	---	---	---	---	---
38C	Power Fuse (2 Pack) Quantity	---	---	---	---	---	---	---	---	---	---	---	---
39	Control Fuse Block	02.03.002.00	02.03.022.00	02.03.022.00	02.03.022.00	---	02.03.022.00	---	02.03.022.00	---	02.03.022.00	---	---
40	Control Fuse (2 Pack)	R02.03.014.02	R02.03.014.02	R02.03.014.02	R02.03.014.02	---	R02.03.013.02	---	R02.03.013.02	---	R02.03.013.02	---	---
41A	Tube, Inlet Water	---	---	---	---	---	---	---	---	---	---	---	---
41B	Tube, Inlet Water	03.30.007.00	03.30.007.00	03.30.007.00	03.30.007.00	---	03.30.007.00	---	03.30.007.00	---	03.30.007.00	---	---
42A	Nipple, Outlet Water	---	---	---	---	---	---	---	---	---	---	---	---
42B	Tube, Outlet Water	03.30.009.00	03.30.009.00	03.30.009.00	03.30.009.00	---	03.30.009.00	---	03.30.009.00	---	03.30.009.00	---	---
	Electrical Diagram	HC1-2477	HC1-2479	HC1-2477	HC1-2481	---	HC1-2475	---	HC1-2481	---	HC1-2475	---	---

Shaded area reflects **export models only**.

PARTS SPECIFIC TO MODEL C-39

ITEM	DESCRIPTION	240V Three Phase	380V Three Phase	415V Three Phase	480V Three Phase	600V Three Phase	380-400V CE 3 Wire	400-415V CE 3 Wire	380-400V CE 4 Wire	400-415V CE 4 Wire
28	Tank with Gaskets	R01.02.031.00	R01.02.031.00	R01.02.031.00	R01.02.031.00	R01.02.031.00	---	---	---	---
29	Heating Element with Gasket Quantity 6	R02.04.653.00	R02.04.651.00	R02.04.653.00	R02.04.655.00	R02.04.654.00	---	---	---	---
30	Contactor Quantity 3	02.01.018.00	02.01.016.00	02.01.016.00	02.01.016.00	02.01.016.00	---	---	---	---
31	Thermostat Control	02.16.003.00	02.16.003.00	02.16.003.00	02.16.003.00	02.16.003.00	---	---	---	---
32	Low Water Cut Off Board	02.01.001.00	02.01.001.00	02.01.001.00	02.01.001.00	02.01.001.00	---	---	---	---
33	Transformer, Step Down	---	R02.17.003.00	R02.17.002.00	R02.17.002.00	02.17.009.00	---	---	---	---
34	Terminal Block	02.15.021.00	R02.15.046.00	R02.15.046.00	02.15.021.00	R02.15.046.00	---	---	---	---
35	Indicator Light, Red	02.19.151.00	02.19.151.00	02.19.151.00	02.19.151.00	02.19.151.00	---	---	---	---
36	Indicator Light, Green	02.19.150.00	02.19.150.00	02.19.150.00	02.19.150.00	02.19.150.00	---	---	---	---
37A	Power Fuse Block Quantity	---	---	---	---	---	---	---	---	---
37B	Power Fuse Block Quantity	---	---	---	---	---	---	---	---	---
37C	Power Fuse Block Quantity	---	---	---	---	---	---	---	---	---
37D	Power Fuse Block Quantity	---	---	---	---	---	---	---	---	---
38A	Power Fuse (2 Pack) Quantity	---	---	---	---	---	---	---	---	---
38B	Power Fuse (2 Pack) Quantity	---	---	---	---	---	---	---	---	---
38C	Power Fuse (2 Pack) Quantity	---	---	---	---	---	---	---	---	---
39	Control Fuse Block	02.03.004.00	---	---	---	02.03.016.00	---	---	---	---
40	Control Fuse (2 Pack)	R02.03.001.02	R02.03.005.02	R02.03.005.02	R02.03.005.02	R02.03.021.02	---	---	---	---
41A	Tube, Inlet Water	---	---	---	---	---	---	---	---	---
41B	Tube, Inlet Water	03.30.007.00	03.30.007.00	03.30.007.00	03.30.007.00	03.30.007.00	---	---	---	---
42A	Nipple, Outlet Water	---	---	---	---	---	---	---	---	---
42B	Tube, Outlet Water	03.30.009.00	03.30.009.00	03.30.009.00	03.30.009.00	03.30.009.00	---	---	---	---
	Electrical Diagram	HC1-1183	HS1-3887	HS1-3887	HC1-2177	HS1-3887	---	---	---	---

Shaded area reflects export models only.

PARTS SPECIFIC TO MODEL C-45

ITEM	DESCRIPTION	208V		240V		480V		208V		240V		480V	
		Single Phase	Three Phase	Single Phase	Three Phase	Single Phase	Three Phase	Single Phase	Three Phase	Single Phase	Three Phase	Single Phase	Three Phase
28	Tank with Gaskets	---	R01.02.031.00	R01.02.031.00	R01.02.031.00	---	R01.02.031.00	---	R01.02.031.00	---	R01.02.031.00	---	R01.02.031.00
29	Heating Element with Gasket Quantity	---	R02.04.700.00 6	R02.04.701.00 6	R02.04.701.00 6	---	R02.04.703.00 6	---	R02.04.700.00 6	---	R02.04.700.00 6	---	R02.04.700.00 6
30	Contactor Quantity	---	02.01.017.00 3	02.01.017.00 3	02.01.017.00 3	---	02.01.015.00 2	---	02.01.017.00 3	---	02.01.018.00 3	---	02.01.018.00 3
31	Thermostat Control	---	02.16.003.00	02.16.003.00	02.16.003.00	---	02.16.003.00	---	02.16.003.00	---	02.16.003.00	---	02.16.003.00
32	Low Water Cut Off Board	---	02.01.006.00	02.01.006.00	02.01.006.00	---	02.01.006.00	---	02.01.006.00	---	02.01.006.00	---	02.01.001.00
33	Transformer, Step Down	---	02.17.004.00	02.17.004.00	02.17.004.00	---	02.17.005.00	---	02.17.004.00	---	---	---	---
34	Terminal Block	---	---	02.15.007.00	---	---	02.15.021.00	---	02.15.007.00	---	02.15.021.00	---	02.15.021.00
35	Indicator Light, Red	---	02.19.154.00	02.19.154.00	02.19.154.00	---	02.19.154.00	---	02.19.154.00	---	02.19.151.00	---	02.19.151.00
36	Indicator Light, Green	---	---	---	---	---	---	---	---	---	02.19.150.00	---	02.19.150.00
37A	Power Fuse Block Quantity	---	02.41.015.00 3	---	02.41.015.00 3	---	---	---	02.41.015.00 3	---	---	---	---
37B	Power Fuse Block Quantity	---	---	02.41.010.00 4	---	---	---	---	02.41.010.00 4	---	---	---	---
37C	Power Fuse Block Quantity	---	---	---	---	---	02.41.030.00 2	---	---	---	02.41.030.00 2	---	---
37D	Power Fuse Block Quantity	---	---	---	---	---	---	---	---	---	---	---	---
38A	Power Fuse (2 Pack) (50 Amp) Quantity	---	R02.03.032.02 6	---	---	---	---	---	R02.03.032.02 6	---	---	---	---
38B	Power Fuse (2 Pack) (40 Amp) Quantity	---	---	R02.03.031.02 6	R02.03.031.02 6	---	---	---	---	---	---	---	---
38C	Power Fuse (2 Pack) (40 Amp) Quantity	---	---	---	---	---	R02.03.011.02 3	---	---	---	R02.03.011.02 3	---	---
39	Control Fuse Block	---	02.03.022.00	02.03.022.00	02.03.022.00	---	02.03.023.00	---	02.03.022.00	---	02.03.004.00	---	02.03.004.00
40	Control Fuse (2 Pack)	---	R02.03.014.02	R02.03.014.02	R02.03.014.02	---	R02.03.013.02	---	R02.03.014.02	---	R02.03.001.02	---	R02.03.001.02
41A	Tube, Inlet Water	---	---	---	---	---	---	---	---	---	---	---	---
41B	Tube, Inlet Water	---	03.30.007.00	03.30.007.00	03.30.007.00	---	03.30.007.00	---	03.30.007.00	---	03.30.007.00	---	03.30.007.00
42A	Nipple, Outlet Water	---	---	---	---	---	---	---	---	---	---	---	---
42B	Tube, Outlet Water	---	03.30.009.00	03.30.009.00	03.30.009.00	---	03.30.009.00	---	03.30.009.00	---	03.30.009.00	---	03.30.009.00
	Electrical Diagram	---	HC1-2479	HC1-2477	HC1-2479	---	HC1-2481	---	HC1-2477	---	HC1-1181	---	HC1-1181

Shaded area reflects export models only.

PARTS SPECIFIC TO MODEL C-45

ITEM	DESCRIPTION	240V Three Phase	380V Three Phase	415V Three Phase	480V Three Phase	600V Three Phase	380-400V CE 3 Wire	400-415V CE 3 Wire	380-400V CE 4 Wire	400-415V CE 4 Wire
28	Tank with Gaskets	R01.02.031.00	R01.02.031.00	R01.02.031.00	R01.02.031.00	R01.02.031.00	---	---	---	---
29	Heating Element with Gasket Quantity	R02.04.701.00 6	R02.04.711.00 6	R02.04.701.00 6	R02.04.703.00 6	R02.04.704.00 6	---	---	---	---
30	Contactors Quantity	02.01.018.00 3	02.01.016.00 2	02.01.016.00 2	02.01.016.00 2	02.01.016.00 2	---	---	---	---
31	Thermostat Control	02.16.003.00	02.16.003.00	02.16.003.00	02.16.003.00	02.16.003.00	---	---	---	---
32	Low Water Cut Off Board	02.01.001.00	02.01.001.00	02.01.001.00	02.01.001.00	02.01.001.00	---	---	---	---
33	Transformer, Step Down	---	R02.17.003.00	R02.17.002.00	R02.17.002.00	R02.17.009.00	---	---	---	---
34	Terminal Block	02.15.021.00	02.15.021.00	02.15.021.00	02.15.021.00	R02.15.046.00	---	---	---	---
35	Indicator Light, Red	02.19.151.00	02.19.151.00	02.19.151.00	02.19.151.00	02.19.151.00	---	---	---	---
36	Indicator Light, Green	02.19.150.00	02.19.150.00	02.19.150.00	02.19.150.00	02.19.150.00	---	---	---	---
37A	Power Fuse Block Quantity	---	---	---	---	---	---	---	---	---
37B	Power Fuse Block Quantity	---	---	---	---	---	---	---	---	---
37C	Power Fuse Block Quantity	---	---	---	---	---	---	---	---	---
37D	Power Fuse Block Quantity	---	---	---	---	---	---	---	---	---
38A	Power Fuse (2 Pack) Quantity	---	---	---	---	---	---	---	---	---
38B	Power Fuse (2 Pack) Quantity	---	---	---	---	---	---	---	---	---
38C	Power Fuse (2 Pack) Quantity	---	---	---	---	---	---	---	---	---
39	Control Fuse Block	02.03.004.00	---	---	---	02.03.016.00	---	---	---	---
40	Control Fuse (2 Pack)	R02.03.001.02	R02.03.005.02	R02.03.005.02	R02.03.005.02	R02.03.021.02	---	---	---	---
41A	Tube, Inlet Water	---	---	---	---	---	---	---	---	---
41B	Tube, Inlet Water	03.30.007.00	03.30.007.00	03.30.007.00	03.30.007.00	03.30.007.00	---	---	---	---
42A	Nipple, Outlet Water	---	---	---	---	---	---	---	---	---
42B	Tube, Outlet Water	03.30.009.00	03.30.009.00	03.30.009.00	03.30.009.00	03.30.009.00	---	---	---	---
	Electrical Diagram	HC1-1181	HS1-3887	HS1-3887	HC1-2177	HS1-3887	---	---	---	---

Shaded area reflects export models only.

PARTS SPECIFIC TO MODEL C-54

ITEM	DESCRIPTION	208V		240V		480V		208V		240V		480V	
		Single Phase	Three Phase	Single Phase	Three Phase	Single Phase	Three Phase	Single Phase	Three Phase	Single Phase	Three Phase	Single Phase	Three Phase
28	Tank with Gaskets	---	R01.02.031.00	---	R01.02.031.00	---	R01.02.031.00	---	R01.02.031.00	---	R01.02.031.00	---	R01.02.031.00
29	Heating Element with Gasket Quantity	---	R02.04.710.00	---	R02.04.711.00	---	R02.04.713.00	---	R02.04.710.00	---	R02.04.710.00	---	R02.04.710.00
30	Contactor Quantity	---	6	---	6	---	6	---	6	---	6	---	6
31	Thermostat Control	---	2	---	3	---	2	---	2	---	2	---	3
32	Low Water Cut Off Board	---	02.16.003.00	---	02.16.003.00	---	02.16.003.00	---	02.16.003.00	---	02.16.003.00	---	02.16.003.00
33	Transformer, Step Down	---	02.01.006.00	---	02.01.006.00	---	02.01.006.00	---	02.01.006.00	---	02.01.006.00	---	02.01.001.00
34	Terminal Block	---	02.17.004.00	---	02.17.004.00	---	02.17.005.00	---	02.17.004.00	---	02.17.004.00	---	---
35	Indicator Light, Red	---	---	---	---	---	02.15.021.00	---	02.15.021.00	---	02.15.021.00	---	02.15.021.00
36	Indicator Light, Green	---	02.19.154.00	---	02.19.154.00	---	02.19.154.00	---	02.19.154.00	---	02.19.154.00	---	02.19.151.00
37A	Power Fuse Block Quantity	---	---	---	02.41.020.00	---	---	---	02.41.020.00	---	---	---	---
37B	Power Fuse Block Quantity	---	1	---	1	---	---	---	02.41.022.00	---	---	---	---
37C	Power Fuse Block Quantity	---	2	---	2	---	2	---	02.41.022.00	---	---	02.41.030.00	---
37D	Power Fuse Block Quantity	---	---	---	---	---	---	---	---	---	---	---	---
38A	Power Fuse (2 Pack) (60 Amp) Quantity	---	R02.03.033.02	---	R02.03.033.02	---	---	---	R02.03.033.02	---	---	---	---
38B	Power Fuse (2 Pack) (50 Amp) Quantity	---	6	---	6	---	---	---	---	---	---	---	---
38C	Power Fuse (2 Pack) Quantity	---	---	---	---	---	---	---	---	---	---	---	---
39	Control Fuse Block	---	02.03.022.00	---	02.03.022.00	---	02.03.023.00	---	02.03.022.00	---	02.03.022.00	---	02.03.004.00
40	Control Fuse (2 Pack)	---	R02.03.014.02	---	R02.03.014.02	---	R02.03.013.02	---	R02.03.014.02	---	R02.03.013.02	---	R02.03.001.02
41A	Tube, Inlet Water	---	---	---	---	---	---	---	---	---	---	---	---
41B	Tube, Inlet Water	---	03.30.007.00	---	03.30.007.00	---	03.30.007.00	---	03.30.007.00	---	03.30.007.00	---	03.30.007.00
42A	Nipple, Outlet Water	---	---	---	---	---	---	---	---	---	---	---	---
42B	Tube, Outlet Water Electrical Diagram	---	03.30.009.00	---	03.30.009.00	---	03.30.009.00	---	03.30.009.00	---	03.30.009.00	---	03.30.009.00
		---	HC1-2479	---	HC1-2479	---	HC1-2481	---	HC1-2479	---	HC1-2479	---	HC1-1181

Shaded area reflects export models only.

PARTS SPECIFIC TO MODEL C-54

ITEM	DESCRIPTION	240V Three Phase	380V Three Phase	415V Three Phase	480V Three Phase	600V Three Phase	380-400V CE 3 Wire	400-415V CE 3 Wire	380-400V CE 4 Wire	400-415V CE 4 Wire
28	Tank with Gaskets	R01.02.031.00	R01.02.031.00	R01.02.031.00	R01.02.031.00	R01.02.031.00	---	---	---	---
29	Heating Element with Gasket Quantity	R02.04.711.00 6	R02.04.721.00 6	R02.04.711.00 6	R02.04.713.00 6	R02.04.714.00 6	---	---	---	---
30	Contactor Quantity	02.01.018.00 3	02.01.016.00 2	02.01.016.00 2	02.01.016.00 2	02.01.016.00 1	---	---	---	---
31	Thermostat Control	02.16.003.00	02.16.003.00	02.16.003.00	02.16.003.00	02.16.003.00	---	---	---	---
32	Low Water Cut Off Board	02.01.001.00	02.01.001.00	02.01.001.00	02.01.001.00	02.01.001.00	---	---	---	---
33	Transformer, Step Down	---	R02.17.003.00	R02.17.002.00	R02.17.002.00	R02.17.009.00	---	---	---	---
34	Terminal Block	02.15.021.00	02.15.021.00	02.15.021.00	02.15.021.00	02.15.021.00	---	---	---	---
35	Indicator Light, Red	02.19.151.00	02.19.151.00	02.19.151.00	02.19.151.00	02.19.151.00	---	---	---	---
36	Indicator Light, Green	02.19.150.00	02.19.150.00	02.19.150.00	02.19.150.00	02.19.150.00	---	---	---	---
37A	Power Fuse Block Quantity	---	---	---	---	---	---	---	---	---
37B	Power Fuse Block Quantity	---	---	---	---	---	---	---	---	---
37C	Power Fuse Block Quantity	---	---	---	---	---	---	---	---	---
37D	Power Fuse Block Quantity	---	---	---	---	---	---	---	---	---
38A	Power Fuse (2 Pack) Quantity	---	---	---	---	---	---	---	---	---
38B	Power Fuse (2 Pack) Quantity	---	---	---	---	---	---	---	---	---
38C	Power Fuse (2 Pack) Quantity	---	---	---	---	---	---	---	---	---
39	Control Fuse Block	02.03.004.00	---	---	---	02.03.016.00	---	---	---	---
40	Control Fuse (2 Pack)	R02.03.001.02	R02.03.005.02	R02.03.005.02	R02.03.005.02	R02.03.021.02	---	---	---	---
41A	Tube, Inlet Water	---	---	---	---	---	---	---	---	---
41B	Tube, Inlet Water	03.30.007.00	03.30.007.00	03.30.007.00	03.30.007.00	03.30.007.00	---	---	---	---
42A	Nipple, Outlet Water	---	---	---	---	---	---	---	---	---
42B	Tube, Outlet Water	03.30.009.00	03.30.009.00	03.30.009.00	03.30.009.00	03.30.009.00	---	---	---	---
	Electrical Diagram	HC1-1181	HS1-3887	HS1-3887	HC1-2177	HS1-3887	---	---	---	---

Shaded area reflects export models only.

PARTS SPECIFIC TO MODEL C-58

ITEM	DESCRIPTION	208V		240V		480V		208V		240V		480V		208V		240V	
		Single Phase	Three Phase	Single Phase	Three Phase	Single Phase	Three Phase	Single Phase	Three Phase	Single Phase	Three Phase	Single Phase	Three Phase	Single Phase	Three Phase	Single Phase	Three Phase
28	Tank with Gaskets	---	R01.02.031.00	---	R01.02.031.00	---	R01.02.031.00	---	R01.02.031.00	---	R01.02.031.00	---	R01.02.031.00	---	R01.02.031.00	---	R01.02.031.00
29	Heating Element with Gasket Quantity	---	R02.04.720.00	---	R02.04.721.00	---	R02.04.724.00	---	R02.04.720.00	---	R02.04.721.00	---	R02.04.724.00	---	R02.04.720.00	---	R02.04.720.00
30	Contactors Quantity	---	02.01.017.00	---	02.01.017.00	---	02.01.015.00	---	02.01.017.00	---	02.01.017.00	---	02.01.015.00	---	02.01.018.00	---	02.01.018.00
31	Thermostat Control	---	02.16.003.00	---	02.16.003.00	---	02.16.003.00	---	02.16.003.00	---	02.16.003.00	---	02.16.003.00	---	02.16.003.00	---	02.16.003.00
32	Low Water Cut Off Board	---	02.01.006.00	---	02.01.006.00	---	02.01.006.00	---	02.01.006.00	---	02.01.006.00	---	02.01.006.00	---	02.01.001.00	---	02.01.001.00
33	Transformer, Step Down	---	02.17.004.00	---	02.17.004.00	---	02.17.005.00	---	02.17.004.00	---	02.17.004.00	---	02.17.005.00	---	---	---	---
34	Terminal Block	---	---	---	---	---	02.15.021.00	---	---	---	---	02.15.021.00	---	---	02.15.021.00	---	02.15.021.00
35	Indicator Light, Red	---	02.19.154.00	---	02.19.154.00	---	02.19.154.00	---	02.19.154.00	---	02.19.154.00	---	02.19.154.00	---	02.19.151.00	---	02.19.151.00
36	Indicator Light, Green	---	---	---	---	---	---	---	---	---	---	---	---	---	02.19.150.00	---	02.19.150.00
37A	Power Fuse Block Quantity	---	02.41.020.00	---	02.41.020.00	---	02.41.020.00	---	02.41.020.00	---	02.41.020.00	---	02.41.020.00	---	---	---	---
37B	Power Fuse Block Quantity	---	02.41.022.00	---	02.41.022.00	---	02.41.022.00	---	02.41.022.00	---	02.41.022.00	---	02.41.022.00	---	---	---	---
37C	Power Fuse Block Quantity	---	---	---	---	---	02.41.030.00	---	---	---	---	02.41.030.00	---	---	---	---	---
37D	Power Fuse Block Quantity	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
38A	Power Fuse (2 Pack) (60 Amp) Quantity	---	R02.03.033.02	---	---	---	---	---	R02.03.033.02	---	---	---	---	---	---	---	---
38B	Power Fuse (2 Pack) (50 Amp) Quantity	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
38C	Power Fuse (2 Pack) (50 Amp) Quantity	---	---	---	---	---	---	---	R02.03.032.02	---	---	---	---	---	---	---	---
39	Control Fuse Block	---	02.03.022.00	---	02.03.022.00	---	02.03.023.00	---	02.03.022.00	---	02.03.022.00	---	02.03.023.00	---	02.03.004.00	---	02.03.004.00
40	Control Fuse (2 Pack)	---	R02.03.014.02	---	R02.03.014.02	---	R02.03.013.02	---	R02.03.014.02	---	R02.03.014.02	---	R02.03.013.02	---	R02.03.001.02	---	R02.03.001.02
41A	Tube, Inlet Water	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
41B	Tube, Inlet Water	---	03.30.007.00	---	03.30.007.00	---	03.30.007.00	---	03.30.007.00	---	03.30.007.00	---	03.30.007.00	---	03.30.007.00	---	03.30.007.00
42A	Nipple, Outlet Water	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
42B	Tube, Outlet Water Electrical Diagram	---	03.30.009.00	---	03.30.009.00	---	03.30.009.00	---	03.30.009.00	---	03.30.009.00	---	03.30.009.00	---	03.30.009.00	---	03.30.009.00
		---	HC1-2479	---	HC1-2479	---	HC1-2481	---	HC1-2479	---	HC1-2479	---	HC1-2481	---	HC1-1181	---	HC1-1181

Shaded area reflects export models only.

PARTS SPECIFIC TO MODEL C-58

ITEM	DESCRIPTION	240V Three Phase	380V Three Phase	415V Three Phase	480V Three Phase	600V Three Phase	380-400V CE 3 Wire	400-415V CE 3 Wire	380-400V CE 4 Wire	400-415V CE 4 Wire
28	Tank with Gaskets	R01.02.031.00	R01.02.031.00	R01.02.031.00	R01.02.031.00	R01.02.031.00	---	---	---	---
29	Heating Element with Gasket Quantity	R02.04.721.00 6	R02.04.723.00 6	R02.04.721.00 6	R02.04.724.00 6	R02.04.725.00 6	---	---	---	---
30	Contactors Quantity	02.01.018.00 3	02.01.016.00 2	02.01.016.00 2	02.01.016.00 2	02.01.016.00 1	---	---	---	---
31	Thermostat Control	02.16.003.00	02.16.003.00	02.16.003.00	02.16.003.00	02.16.003.00	---	---	---	---
32	Low Water Cut Off Board	02.01.001.00	02.01.001.00	02.01.001.00	02.01.001.00	02.01.001.00	---	---	---	---
33	Transformer, Step Down	---	R02.17.003.00	R02.17.002.00	R02.17.002.00	02.17.009.00	---	---	---	---
34	Terminal Block	02.15.021.00	02.15.021.00	02.15.021.00	02.15.021.00	02.15.021.00	---	---	---	---
35	Indicator Light, Red	02.19.151.00	02.19.151.00	02.19.151.00	02.19.151.00	02.19.151.00	---	---	---	---
36	Indicator Light, Green	02.19.150.00	02.19.150.00	02.19.150.00	02.19.150.00	02.19.150.00	---	---	---	---
37A	Power Fuse Block Quantity	---	---	---	---	---	---	---	---	---
37B	Power Fuse Block Quantity	---	---	---	---	---	---	---	---	---
37C	Power Fuse Block Quantity	---	---	---	---	---	---	---	---	---
37D	Power Fuse Block Quantity	---	---	---	---	---	---	---	---	---
38A	Power Fuse (2 Pack) Quantity	---	---	---	---	---	---	---	---	---
38B	Power Fuse (2 Pack) Quantity	---	---	---	---	---	---	---	---	---
38C	Power Fuse (2 Pack) Quantity	---	---	---	---	---	---	---	---	---
39	Control Fuse Block	02.03.004.00	---	---	---	02.03.016.00	---	---	---	---
40	Control Fuse (2 Pack)	R02.03.001.02	R02.03.005.02	R02.03.005.02	R02.03.005.02	R02.03.021.02	---	---	---	---
41A	Tube, Inlet Water	---	---	---	---	---	---	---	---	---
41B	Tube, Inlet Water	03.30.007.00	03.30.007.00	03.30.007.00	03.30.007.00	03.30.007.00	---	---	---	---
42A	Nipple, Outlet Water	---	---	---	---	---	---	---	---	---
42B	Tube, Outlet Water	03.30.009.00	03.30.009.00	03.30.009.00	03.30.009.00	03.30.009.00	---	---	---	---
	Electrical Diagram	HC1-1181	HS1-3887	HS1-3887	HC1-2177	HS1-3887	---	---	---	---

Shaded area reflects export models only.

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