

July 2011
No. OCB507

PARTS CATALOG

R410A

[Model name]

EHST20C-VM6HA

EHST20C-YM9HA

EHST20C-VM6A

EHST20C-YM9A

EHST20C-VM6SA

EHPT20X-VM2HA

EHPT20X-VM6HA

EHPT20X-YM9HA

EHPT20X-VM6A

EHPT20X-YM9A

[Service Ref.]

EHST20C-VM6HA.UK

EHST20C-YM9HA.UK

EHST20C-VM6A.UK

EHST20C-YM9A.UK

EHST20C-VM6SA.UK

EHPT20X-VM2HA.UK

EHPT20X-VM6HA.UK

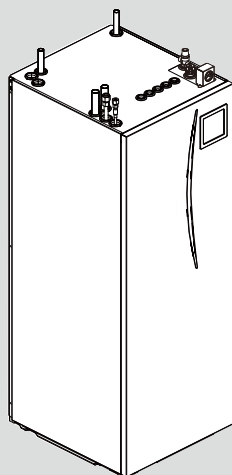
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EHPT20X-VM6A.UK

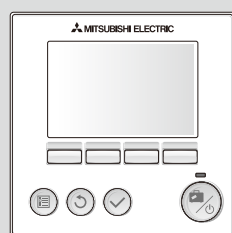
EHPT20X-YM9A.UK

Note:

- RoHS compliant products have <G> mark on the spec name plate.



CYLINDER UNIT



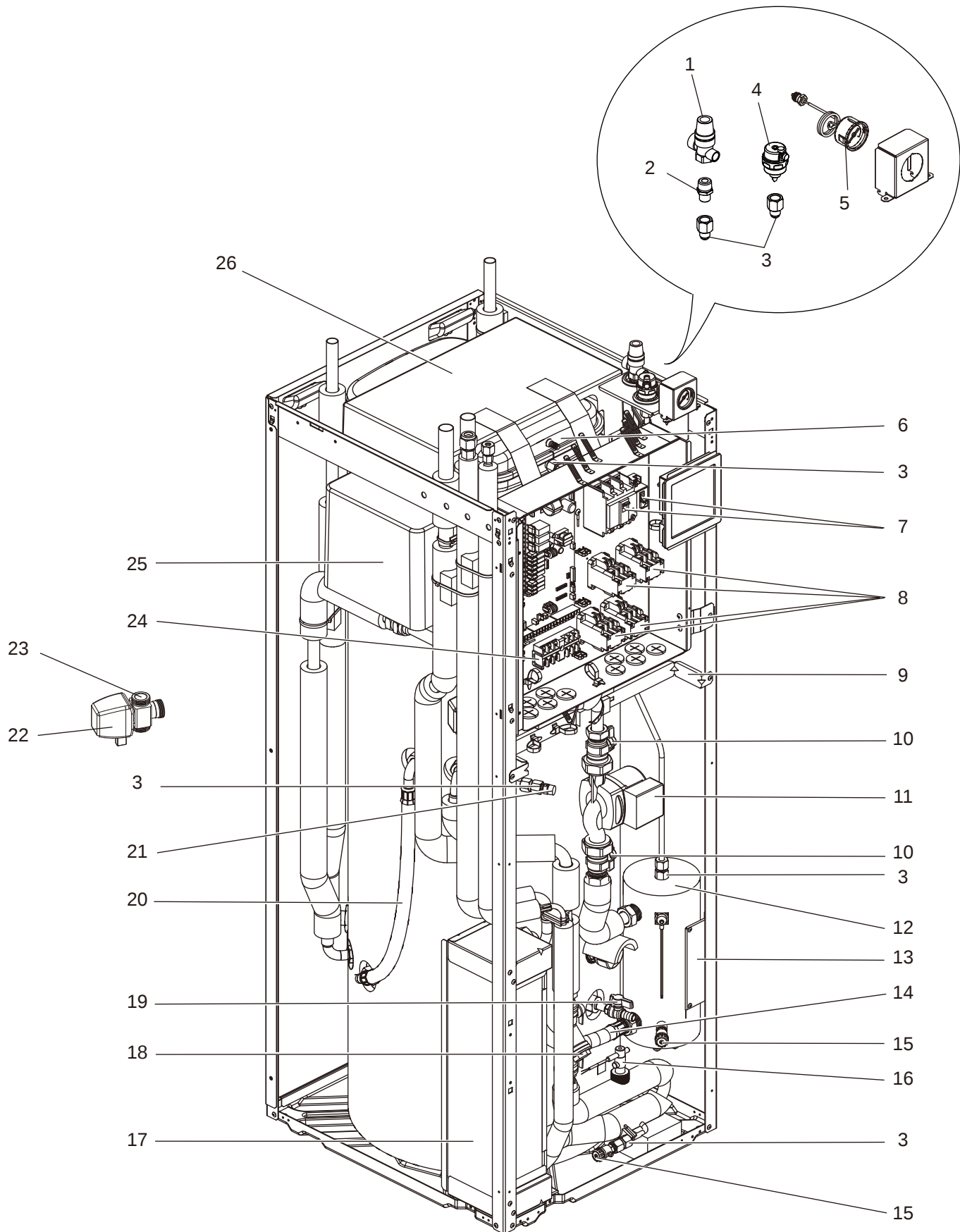
MAIN CONTROLLER

CONTENTS

1. RoHS PARTS LIST..... 2
2. OPTIONAL PARTS..... 16

SERVICE MANUAL (OCH507)

EHST20C-VM6HA, EHST20C-YM9HA, EHST20C-VM6A, EHST20C-YM9A



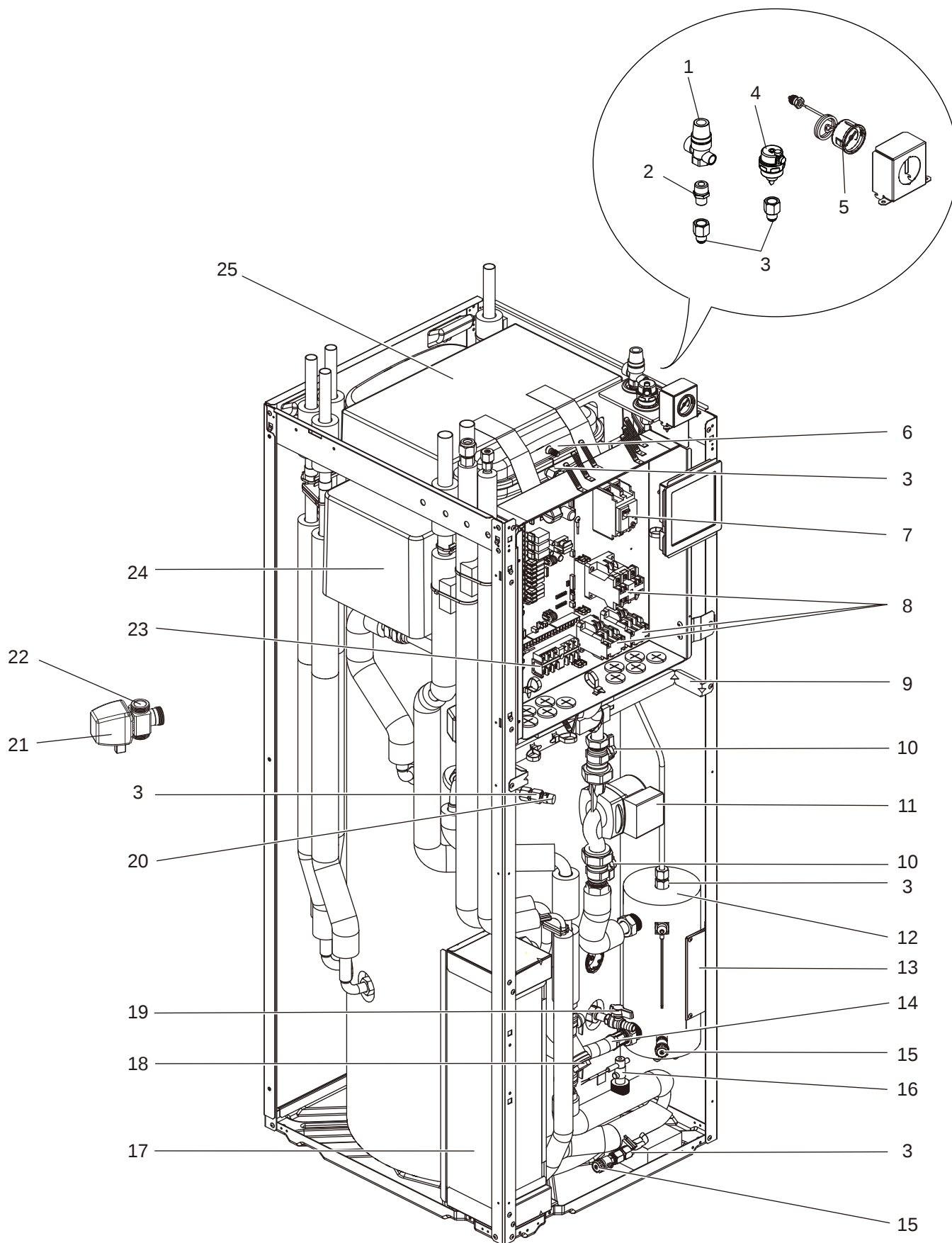


No.	Rohs	Part No.	Parts name	Specification	Q'ty/unit				Remarks	Wiring diagram symbol	Required regular replacement (*: Required regular inspection)
					EHST20C-VM6HA	EHST20C-VM9HA	EHST20C-VM6A	EHST20C-VM9A			
1	G	S70 C18 404	PRESSURE RELIEF VALVE 3bar		1	1	1	1	ACCESSORY		6 years
					1	1	1	1			
2	G	S70 C11 407	ADAPTER	G3/8-R1/2	1	1	1	1			
3	G	S70 C50 096	FLARE JOINT	3/8F-G3/8	6	6	6	6			
4	G	S70 C17 150	AIR VENT (AUTOMATIC)		1	1	1	1			6 years
5	G	S70 C20 205	MANOMETER		1	1	1	1			6 years
6	G	S70 C15 402	EXPANSION VESSEL	12L	1	1	1	1			
7	G	S70 C30 239	EARTH LEAKAGE BREAKER	1-40A	1		1			ECB1	
7	G	S70 C40 239	EARTH LEAKAGE BREAKER	3-20A		1		1		ECB1	
7	G	S70 C20 239	EARTH LEAKAGE BREAKER	1-20A	1	1				ECB1, ECB2	
8	G	S70 C29 708	CONTACTOR	45A	1		1			BHCP	
8	G	S70 546 708	CONTACTOR	30A	3	4	2	3		BHCP, BHC1, BHC2, IHC	
9	G	—	PUMP FRAME ASSY		1	1	1	1	BK00L401GA0, WITH CABLE STRAP		
10	G	S70 C10 356	PUMP VALVE		2	2	2	2			
11	G	S70 C01 355	WATER PUMP		1	1	1	1		MP1	20,000 hrs (3 years)(*)
12	G	S70 C20 441	BOOSTER HEATER	2-6 kW	1		1			BH1, BH2	
12	G	S70 C30 441	BOOSTER HEATER	3-9 kW		1		1		BH1, BH2	
13	G	—	HEATER STAY		1	1	1	1	BK02J291G02		
14	G	S70 C20 601	FLEXIBLE HOSE		1	1	1	1			6 years
15	G	S70 C30 357	DRAIN COCK		2	2	2	2	FOR PRIMARY CIRCUIT		6 years
16	G	S70 C22 266	FLOW SWITCH		1	1	1	1			
17	G	S70 C10 408	WATER COIL ASSY (PLATE HEAT EXCHANGER)		1	1	1	1	WITH PIPE & FLEXIBLE HOSE		
18	G	S70 C10 450	STRAINER		1	1	1	1	MESH: 24 WIRE DIAMETER: 0.29mm		
19	G	S70 C10 357	DRAIN COCK		1	1	1	1	FOR TANK		
20	G	S70 C10 601	FLEXIBLE HOSE		1	1	1	1			6 years
21	G	S70 C25 150	AIR VENT (MANUAL)		1	1	1	1			6 years
22	G	S70 C23 762	3WAY VALVE (DIVERTING MOTOR)		1	1	1	1		3WV	
23	G	S70 C24 406	3WAY VALVE (DIVERTING VALVE)		1	1	1	1			
24	G	S70 C20 515	TERMINAL BED	6P	1	1	1	1	(#250LNE+S123)		
25	G	—	TANK CUSHION TOP		1	1	1	1	BX25A154G04		
26	G	—	EXPANSION VESSEL CUSHION		1	1	1	1	BX25A155G03		
(27)	G	S70 C11 460	O-RING		1	1	1	1	FOR STRAINER		
(28)	G	S70 C22 460	O-RING		1	1	1	1	FOR FLOW SWITCH		

Parts number that is circled is not shown in the figure.

Do not reuse the O-ring for flow switch and strainer that was once removed, but be sure to replace with a new one.

EHST20C-VM6SA





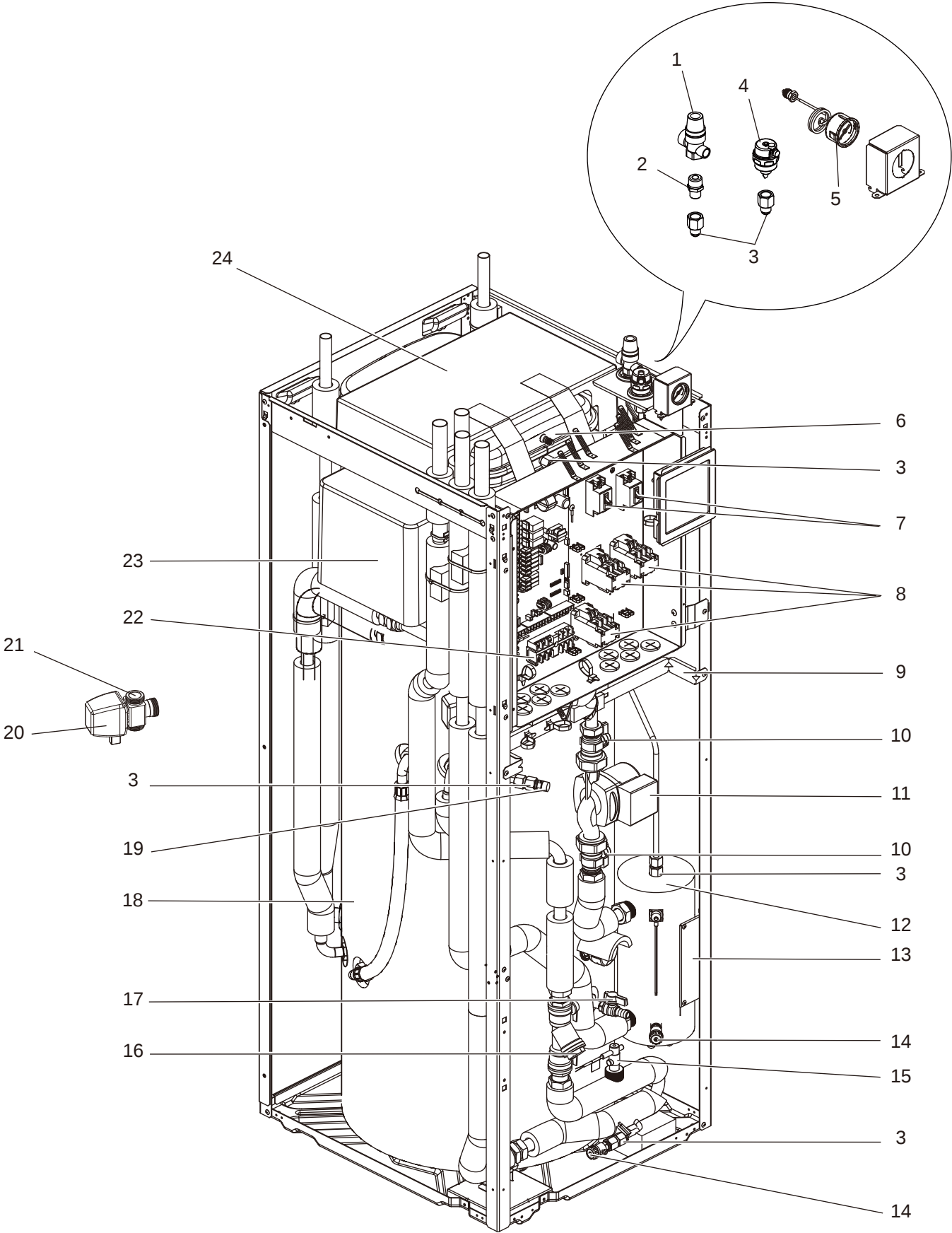
No.	RoHS	Part No.	Parts name	Specification	Q'ty/unit	Remarks	Wiring diagram symbol	Required regular replacement (*: Required regular inspection)
					EHST20C-VM6SA			
1	G	S70 C18 404	PRESSURE RELIEF VALVE 3bar		1			6 years
					1	ACCESSORY		
2	G	S70 C11 407	ADAPTER	G3/8-R1/2	1			
3	G	S70 C50 096	FLARE JOINT	3/8F-G3/8	6			
4	G	S70 C17 150	AIR VENT (AUTOMATIC)		1			6 years
5	G	S70 C20 205	MANOMETER		1			6 years
6	G	S70 C15 402	EXPANSION VESSEL	12L	1			
7	G	S70 C30 239	EARTH LEAKAGE BREAKER	1-40A	1		ECB1	
8	G	S70 C29 708	CONTACTOR	45A	1		BHCP	
8	G	S70 546 708	CONTACTOR	30A	2		BHCP, BHC1, BHC2, IHC	
9	G	—	PUMP FRAME ASSY		1	BK00L401GA0, WITH CABLE STRAP		
10	G	S70 C10 356	PUMP VALVE		2			
11	G	S70 C01 355	WATER PUMP		1		MP1	20,000 hrs (3 years)(*)
12	G	S70 C20 441	BOOSTER HEATER	2-6 kW	1		BH1, BH2	
13	G	—	HEATER STAY		1	BK02J291G02		
14	G	S70 C20 601	FLEXIBLE HOSE		1			6 years
15	G	S70 C30 357	DRAIN COCK		2	FOR PRIMARY CIRCUIT		6 years
16	G	S70 C22 266	FLOW SWITCH		1			
17	G	S70 C10 408	WATER COIL ASSY (PLATE HEAT EXCHANGER)		1	WITH PIPE & FLEXIBLE HOSE		
18	G	S70 C10 450	STRAINER		1	MESH: 24 WIRE DIAMETER: 0.29mm		
19	G	S70 C10 357	DRAIN COCK		1	FOR TANK		
20	G	S70 C25 150	AIR VENT (MANUAL)		1			6 years
21	G	S70 C23 762	3WAY VALVE (DIVERTING MOTOR)		1		3WV	
22	G	S70 C24 406	3WAY VALVE (DIVERTING VALVE)		1			
23	G	S70 C20 515	TERMINAL BED	6P	1	(#250LNE+S123)		
24	G	—	TANK CUSHION TOP		1	BX25A154G04		
25	G	—	EXPANSION VESSEL CUSHION		1	BX25A155G03		
(26)	G	S70 C11 460	O-RING		1	FOR STRAINER		
(27)	G	S70 C22 460	O-RING		1	FOR FLOW SWITCH		

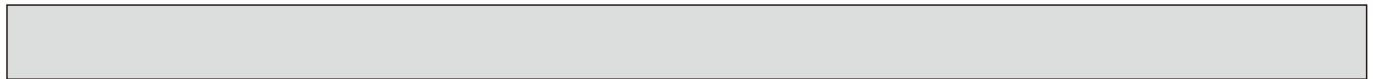
Parts number that is circled is not shown in the figure.

Do not reuse the O-ring for flow switch and strainer that was once removed, but be sure to replace with a new one.



EHPT20X-VM2HA



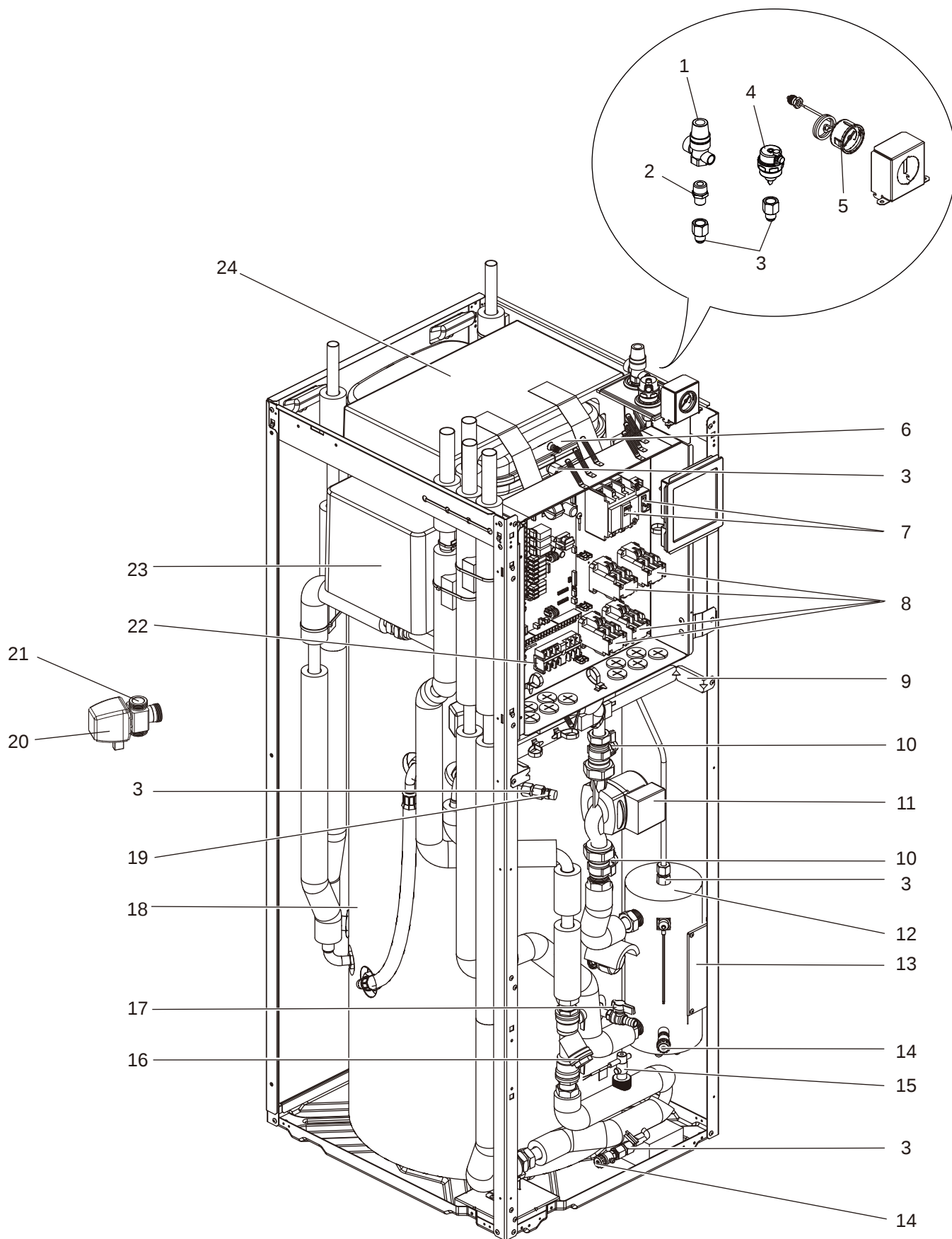


No.	RoHS	Part No.	Parts name	Specification	Q'ty/unit	Remarks	Wiring diagram symbol	Required regular replacement (*: Required regular inspection)
					EHPT20X-VM2HA			
1	G	S70 C18 404	PRESSURE RELIEF VALVE 3bar		1			6 years
					1	ACCESSORY		
2	G	S70 C11 407	ADAPTER	G3/8-R1/2	1			
3	G	S70 C50 096	FLARE JOINT	3/8F-G3/8	6			
4	G	S70 C17 150	AIR VENT (AUTOMATIC)		1			6 years
5	G	S70 C20 205	MANOMETER		1			6 years
6	G	S70 C15 402	EXPANSION VESSEL	12L	1			
7	G	S70 C20 239	EARTH LEAKAGE BREAKER	1-20A	2		ECB1, ECB2	
8	G	S70 546 708	CONTACTOR	30A	3		BHCP, BHC1, BHC2, IHC	
9	G	—	PUMP FRAME ASSY		1	BK00L401GA0, WITH CABLE STRAP		
10	G	S70 C10 356	PUMP VALVE		2			
11	G	S70 C01 355	WATER PUMP		1		MP1	20,000 hrs (3 years)(*)
12	G	S70 C10 441	BOOSTER HEATER	2 kW	1		BH1	
13	G	—	HEATER STAY		1	BK02J291G02		
14	G	S70 C30 357	DRAIN COCK		2	FOR PRIMARY CIRCUIT		6 years
15	G	S70 C22 266	FLOW SWITCH		1			
16	G	S70 C10 450	STRAINER		1	MESH: 24 WIRE DIAMETER: 0.29mm		
17	G	S70 C10 357	DRAIN COCK		1	FOR TANK		
18	G	S70 C10 601	FLEXIBLE HOSE		1			6 years
19	G	S70 C25 150	AIR VENT (MANUAL)		1			6 years
20	G	S70 C23 762	3WAY VALVE (DIVERTING MOTOR)		1		3WV	
21	G	S70 C24 406	3WAY VALVE (DIVERTING VALVE)		1			
22	G	S70 C20 515	TERMINAL BED	6P	1	(#250LNE+S123)		
23	G	—	TANK CUSHION TOP		1	BX25A154G04		
24	G	—	EXPANSION VESSEL CUSHION		1	BX25A155G03		
(25)	G	S70 C11 460	O-RING		1	FOR STRAINER		
(26)	G	S70 C22 460	O-RING		1	FOR FLOW SWITCH		

Parts number that is circled is not shown in the figure.

Do not reuse the O-ring for flow switch and strainer that was once removed, but be sure to replace with a new one.

EHPT20X-VM6HA, EHPT20X-YM9HA, EHPT20X-VM6A, EHPT20X-YM9A



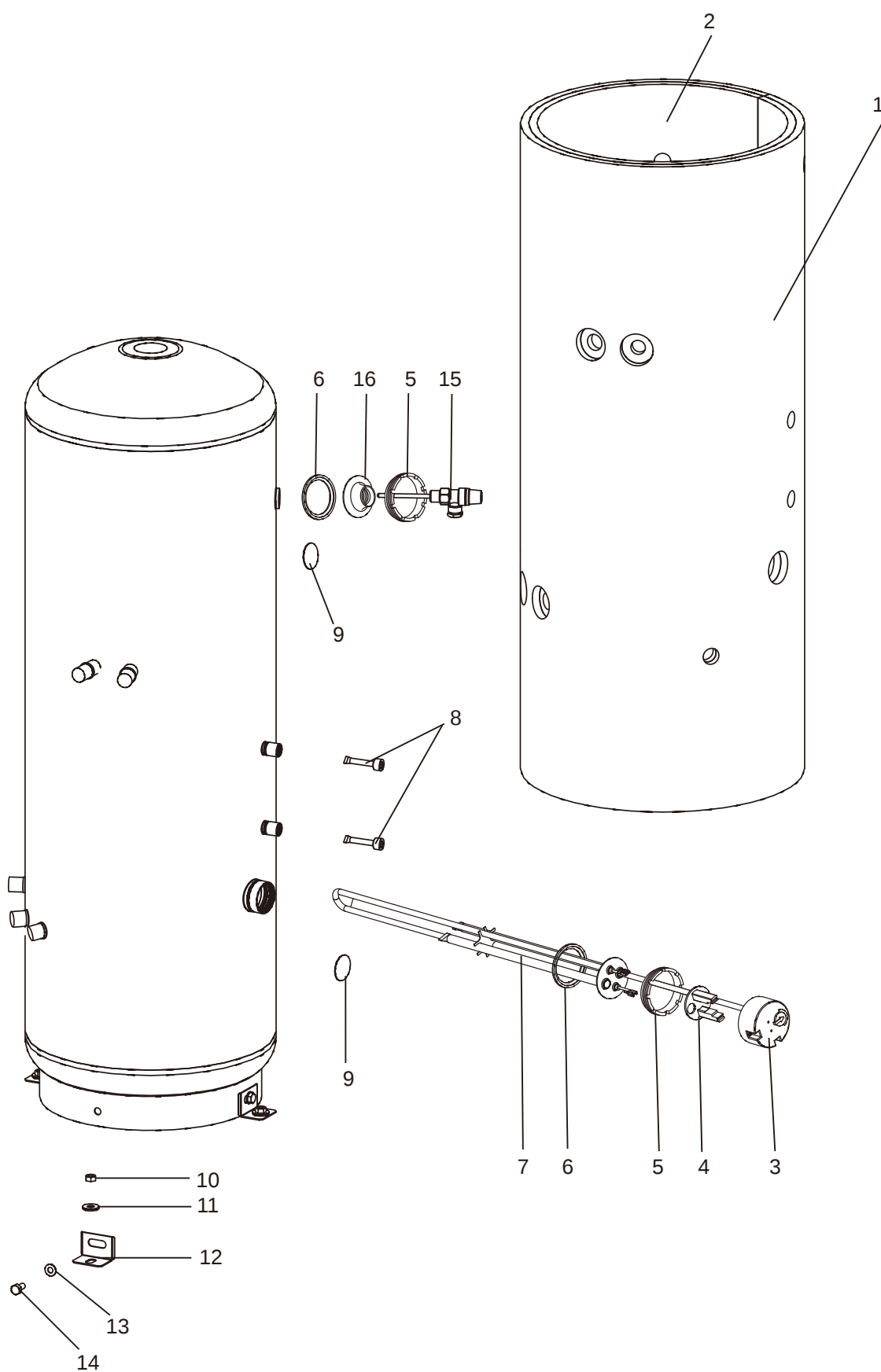


No.	RoHS	Part No.	Parts name	Specification	Q'ty /unit				Remarks	Wiring diagram symbol	Required regular replacement (*: Required regular inspection)
					EHPT20X-VM6HA	EHPT20X-YM9HA	EHPT20X-VM6A	EHPT20X-YM9A			
1	G	S70 C18 404	PRESSURE RELIEF VALVE 3bar		1	1	1	1			6 years
					1	1	1	1	ACCESSORY		
2	G	S70 C11 407	ADAPTER	G3/8-R1/2	1	1	1	1			
3	G	S70 C50 096	FLARE JOINT	3/8F-G3/8	6	6	6	6			
4	G	S70 C17 150	AIR VENT (AUTOMATIC)		1	1	1	1			6 years
5	G	S70 C20 205	MANOMETER		1	1	1	1			6 years
6	G	S70 C15 402	EXPANSION VESSEL	12L	1	1	1	1			
7	G	S70 C30 239	EARTH LEAKAGE BREAKER	1~40A	1		1			ECB1	
7	G	S70 C40 239	EARTH LEAKAGE BREAKER	3~20A		1		1		ECB1	
7	G	S70 C20 239	EARTH LEAKAGE BREAKER	1~20A	1	1				ECB1, ECB2	
8	G	S70 C29 708	CONTACTOR	45A	1		1			BHCP	
8	G	S70 546 708	CONTACTOR	30A	3	4	2	3		BHCP, BHC1, BHC2, IHC	
9	G	—	PUMP FRAME ASSY		1	1	1	1	BK00L401GA0, WITH CABLE STRAP		
10	G	S70 C10 356	PUMP VALVE		2	2	2	2			
11	G	S70 C01 355	WATER PUMP		1	1	1	1		MP1	20,000 hrs (3 years)(*)
12	G	S70 C20 441	BOOSTER HEATER	2~6 kW	1		1			BH1, BH2	
12	G	S70 C30 441	BOOSTER HEATER	3~9 kW		1		1		BH1, BH2	
13	G	—	HEATER STAY		1	1	1	1	BK02J291G02		
14	G	S70 C30 357	DRAIN COCK		2	2	2	2	FOR PRIMARY CIRCUIT		6 years
15	G	S70 C22 266	FLOW SWITCH		1	1	1	1			
16	G	S70 C10 450	STRAINER		1	1	1	1	MESH: 24 WIRE DIAMETER: 0.29mm		
17	G	S70 C10 357	DRAIN COCK		1	1	1	1	FOR TANK		
18	G	S70 C10 601	FLEXIBLE HOSE		1	1	1	1			6 years
19	G	S70 C25 150	AIR VENT (MANUAL)		1	1	1	1			6 years
20	G	S70 C23 762	3WAY VALVE (DIVERTING MOTOR)		1	1	1	1		3WV	
21	G	S70 C24 406	3WAY VALVE (DIVERTING VALVE)		1	1	1	1			
22	G	S70 C20 515	TERMINAL BED	6P	1	1	1	1	(#250LNE+S123)		
23	G	—	TANK CUSHION TOP		1	1	1	1	BX25A154G04		
24	G	—	EXPANSION VESSEL CUSHION		1	1	1	1	BX25A155G03		
(25)	G	S70 C11 460	O-RING		1	1	1	1	FOR STRAINER		
(26)	G	S70 C22 460	O-RING		1	1	1	1	FOR FLOW SWITCH		

Parts number that is circled is not shown in the figure.

Do not reuse the O-ring for flow switch and strainer that was once removed, but be sure to replace with a new one.

EHST20C-VM6HA, EHST20C-YM9HA, EHST20C-VM6A, EHST20C-YM9A, EHST20C-VM6SA,
EHPT20X-VM2HA, EHPT20X-VM6HA, EHPT20X-YM9HA, EHPT20X-VM6A, EHPT20X-YM9A

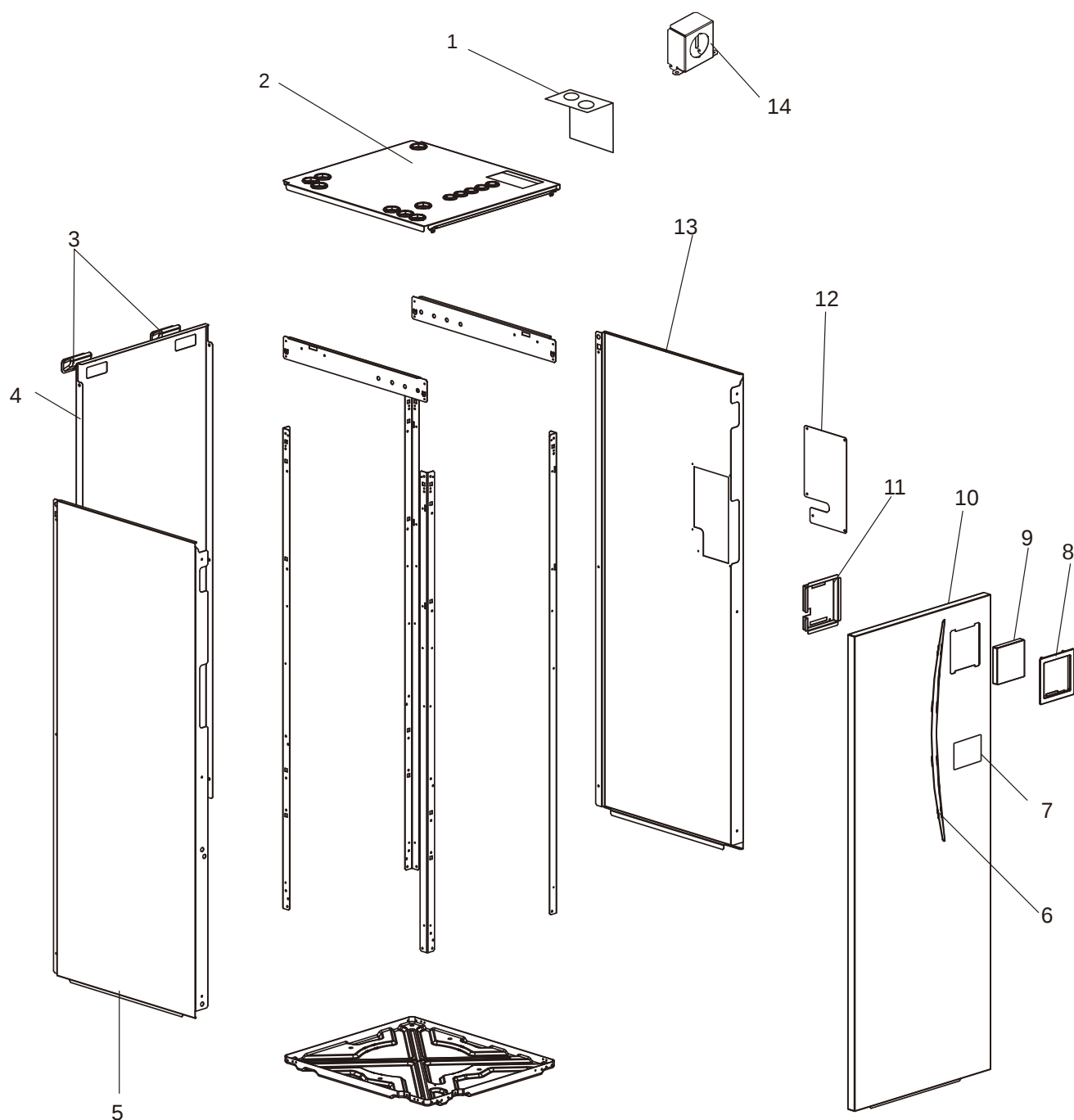


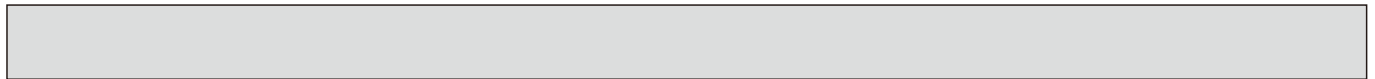


No.	RoHS	Part No.	Parts name	Specification	Q'ty /unit								Remarks	Wiring diagram symbol	Required regular replacement (*: Required regular inspection)	
					EHST20C-VM6HA	EHST20C-YM9HA	EHST20C-VM6A	EHST20C-YM9A	EHST20C-VM6SA	EHPT20X-VM2HA	EHPT20X-VM6HA	EHPT20X-YM9HA				EHPT20X-VM6A
1	G	S70 C20 042	TANK INSLATOR OUTER		1	1	1	1	1	1	1	1	1			
2	G	S70 C10 042	TANK INSLATOR INNER		1	1	1	1	1	1	1	1	1			
3	G	S70 C08 201	THERMOSTAT		1	1				1	1	1			IHT	
4	G	S70 C33 461	ELEMENT PLATE TERMINAL COVER		1	1				1	1	1				
5	G	S70 C60 097	BACKNUT		2	2	2	2	2	2	2	2	2	2		
6	G	S70 C33 460	ELEMENT PLATE GASKET		2	2	2	2	2	2	2	2	2	2		
7	G	S70 C50 445	IMMERSION HEATER	3kW	1	1				1	1	1			IH	2 years(*)
8	G	S70 C11 525	STAT POCKET ASSEMBLY	R1/2	2	2	2	2	2	2	2	2	2	2		
9	G	S70 C40 446	BLANKING PLATE		1	1	2	2	2		1	1	2	2	FOR TANK/ FOR T&P	
10	G	S70 C10 097	NUT	M10	4	4	4	4	4	4	4	4	4	4		
11	G	S70 C61 097	WASHER		4	4	4	4	4	4	4	4	4	4		
12	G	S70 C30 042	TANK FEET		4	4	4	4	4	4	4	4	4	4		
13	G	S70 C20 097	WASHER		4	4	4	4	4	4	4	4	4	4		
14	G	S70 C30 097	BOLT	M10×20	4	4	4	4	4	4	4	4	4	4		
15	G	S70 C19 404	TEMPERATURE AND PRESSURE RELIEF VALVE							1						
16	G	S70 C10 405	JOINT (TEMPERATURE AND PRESSURE RELIEF VALVE)							1						

Do not reuse the ELEMENT PLATE GASKET (No.6) that was once removed, but be sure to replace with a new one.
When removing and reinstalling the TEMPERATURE AND PRESSURE RELIEF VALVE (No.15), JIG (for BACK NUT) (Page 15 No. 4) is required.

EHST20C-VM6HA, EHST20C-YM9HA, EHST20C-VM6A, EHST20C-YM9A, EHST20C-VM6SA,
EHPT20X-VM2HA, EHPT20X-VM6HA, EHPT20X-YM9HA, EHPT20X-VM6A, EHPT20X-YM9A

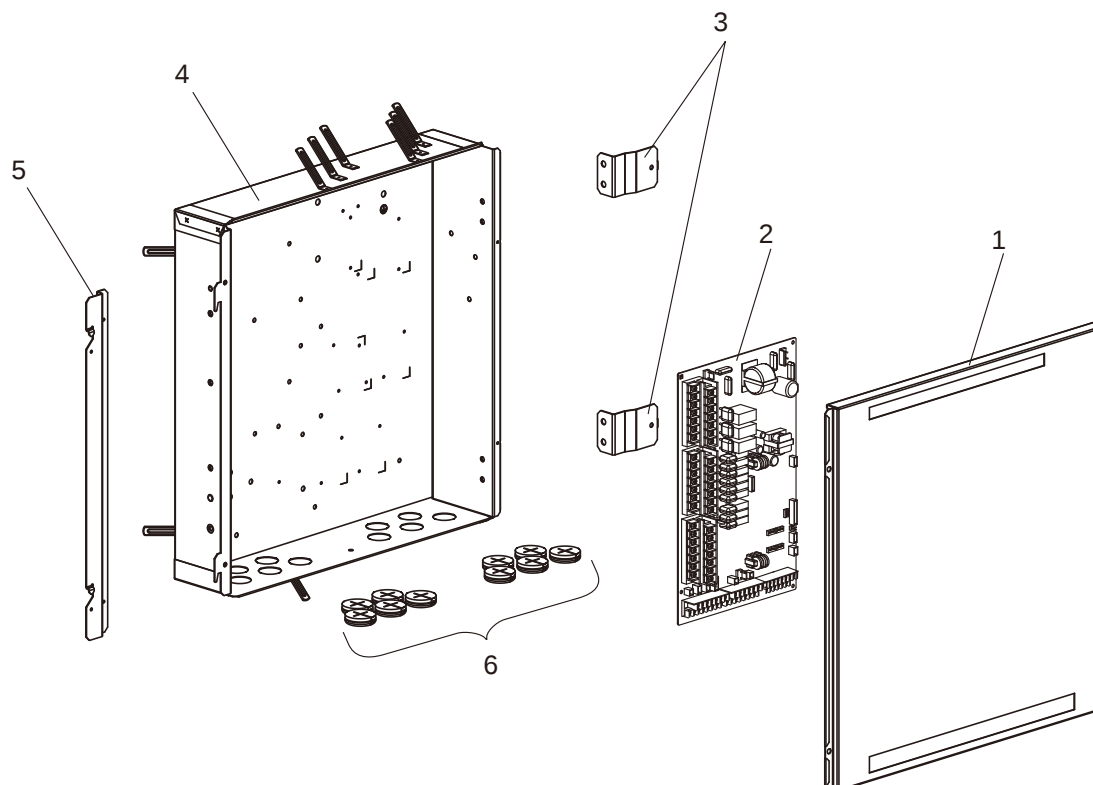




No.	RoHS	Part No.	Parts name	Specification	Q'ty /unit										Remarks
					EHST20C-VM6HA	EHST20C-YM9HA	EHST20C-VM6A	EHST20C-YM9A	EHST20C-VM6SA	EHPT20X-VM2HA	EHPT20X-VM6HA	EHPT20X-YM9HA	EHPT20X-VM6A	EHPT20X-YM9A	
1	G	S70 C10 151	AIR VENT STAY		1	1	1	1	1	1	1	1	1	1	WITH BUSH
2	G	S70 C01 641	TOP PANEL ASSY		1	1	1	1							WITH BUSH
2	G	S70 C02 641	TOP PANEL ASSY						1						
2	G	S70 C03 641	TOP PANEL ASSY							1					
2	G	S70 C04 641	TOP PANEL ASSY								1	1	1	1	
3	G	S70 30L 655	HANDLE		2	2	2	2	2	2	2	2	2	2	
4	G	S70 C12 661	BACK PANEL		1	1	1	1	1	1	1	1	1	1	
5	G	S70 C15 662	SIDE PANEL L		1	1	1	1	1	1	1	1	1	1	
6	G	S70 C30 699	LEAF LABEL		1	1	1	1	1	1	1	1	1	1	
7	G	S70 C20 699	BRAND LABEL		1	1	1	1	1	1	1	1	1	1	
8	G	S70 C11 710	REMOCON HOLDER		1	1	1	1	1	1	1	1	1	1	
9	G	S70 C60 200	REMOCON ASSY		1	1	1	1	1	1	1	1	1	1	
10	G	S70 C16 668	FRONT PANEL ASSY		1	1	1	1	1	1	1	1	1	1	
11	G	—	REMOCON SUPPORT		1	1	1	1	1	1	1	1	1	1	BK00L347G02
12	G	S70 C10 670	V/W PLATE							1					FOR TANK DRAIN PIPE
13	G	S70 C02 662	SIDE PANEL R		1	1	1	1	1		1	1	1	1	
13	G	S70 C03 662	SIDE PANEL R							1					
14	G	S70 C30 206	MANOMETER STAY		1	1	1	1	1	1	1	1	1	1	
⑮	G	S70 C10 673	PAINT SCREW		16	16	16	16	16	21	16	16	16	16	

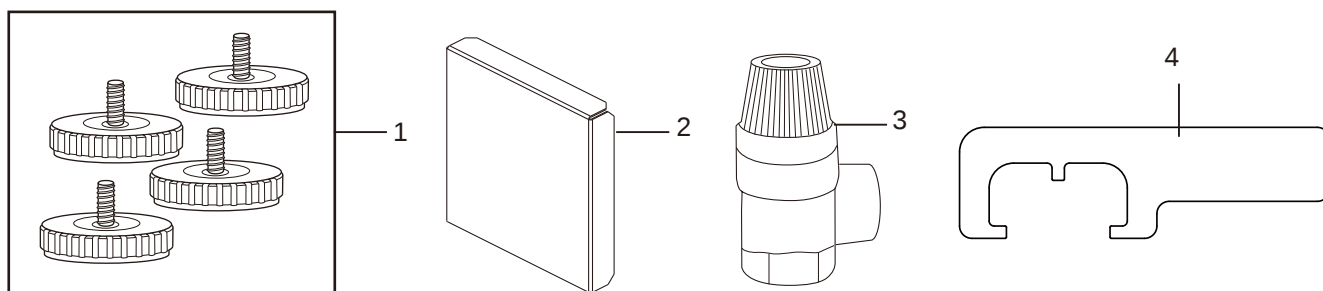
Parts number that is circled is not shown in the figure.

EHST20C-VM6HA, EHST20C-YM9HA, EHST20C-VM6A, EHST20C-YM9A, EHST20C-VM6SA, EHPT20X-VM2HA, EHPT20X-VM6HA, EHPT20X-YM9HA, EHPT20X-VM6A, EHPT20X-YM9A



No.	RoHS	Part No.	Parts name	Specification	Q'ty /unit										Remarks	Wiring diagram symbol
					EHST20C-VM6HA	EHST20C-YM9HA	EHST20C-VM6A	EHST20C-YM9A	EHST20C-VM6SA	EHPT20X-VM2HA	EHPT20X-VM6HA	EHPT20X-YM9HA	EHPT20X-VM6A	EHPT20X-YM9A		
1	G	S70 C01 504	CONTROL BOX COVER		1											
1	G	S70 C02 504	CONTROL BOX COVER			1										
1	G	S70 C08 504	CONTROL BOX COVER				1									
1	G	S70 C03 504	CONTROL BOX COVER					1								
1	G	S70 C09 504	CONTROL BOX COVER						1							
1	G	S70 C04 504	CONTROL BOX COVER							1						
1	G	S70 C05 504	CONTROL BOX COVER								1					
1	G	S70 C06 504	CONTROL BOX COVER									1				
1	G	S70 C10 504	CONTROL BOX COVER										1			
1	G	S70 C07 504	CONTROL BOX COVER											1		
2	G	S70 C10 315	ATW CONTROLLER		1	1	1	1	1	1	1	1	1	1		FTC3
3	G	—	CONTROL BOX BRACKET		2	2	2	2	2	2	2	2	2	2	BK00L510G01	
4	G	—	CONTROL BOX		1						1				BK00J558G01	
4	G	—	CONTROL BOX			1						1			BK00J558G02	
4	G	—	CONTROL BOX				1		1				1		BK00J588G03	
4	G	—	CONTROL BOX					1						1	BK00J588G04	
4	G	—	CONTROL BOX							1					BK00J558G05	
5	G	—	CONTROL BOX SUPPORT		1	1	1	1	1	1	1	1	1	1	BK02J331G03	
6	G	—	BUSH		10	10	10	10	10	10	10	10	10	10	BK32L628H01-JP	

EHST20C-VM6HA, EHST20C-YM9HA, EHST20C-VM6A, EHST20C-YM9A, EHST20C-VM6SA, EHPT20X-VM2HA, EHPT20X-VM6HA, EHPT20X-YM9HA, EHPT20X-VM6A, EHPT20X-YM9A



No.	RoHS	Part No.	Parts name	Specification	Q'ty /unit										Remarks	Wiring diagram symbol	Required regular replacement
					EHST20C-VM6HA	EHST20C-YM9HA	EHST20C-VM6A	EHST20C-YM9A	EHST20C-VM6SA	EHPT20X-VM2HA	EHPT20X-VM6HA	EHPT20X-YM9HA	EHPT20X-VM6A	EHPT20X-YM9A			
1	G	S70 C40 097	ADJUST BOLT		4	4	4	4	4	4	4	4	4	4	ACCESSORY		
2	G	S70 C39 077	REMOCON COVER		1	1	1	1	1	1	1	1	1	1	ACCESSORY		
3	G	S70 C20 404	PRESSURE RELIEF VALVE 10bar		2	2	2	2	2		2	2	2	2	ACCESSORY		6 years
4	G	S70 C10 406	JIG (FOR BACK NUT)		-	-	-	-	-	-	-	-	-	-	*1		
⑤	G	S70 C30 202	THERMISTOR (BOOSTER HEATER TEMP)		1	1	1	1	1	1	1	1	1	1		THW3	
⑥	G	S70 C10 202	THERMISTOR (TANK WATER TEMP)		1	1	1	1	1	1	1	1	1	1		THW5B	
⑦	G	S70 C20 202	THERMISTOR (FLOW WATER TEMP & RETURN WATER TEMP)		1	1	1	1	1	1	1	1	1	1		THW1/2	
⑧	G	S70 C50 202	THERMISTOR (LIQUID REFRIGERANT TEMP)		1	1	1	1	1							TH2	
⑨	G	S70 C44 460	GASKET 1. 1/2"	1. 1/2"	2	2	2	2	2	2	2	2	2	2	FOR CONNECTION OF WATER CIRCUIT (WATER PUMP)		20,000 hrs (3 years)
⑩	G	S70 C55 460	GASKET 1"	1"	12	12	12	12	12	11	11	11	11	11	FOR CONNECTION OF WATER CIRCUIT		
⑪	G	S70 C66 460	GASKET 3/4"	3/4"	7	7	7	7	7	7	7	7	7	7	FOR CONNECTION OF WATER CIRCUIT		
⑫	G	S70 C77 460	GASKET 3/8"	3/8"	3	3	3	3	3	3	3	3	3	3	FOR CONNECTION OF WATER CIRCUIT		
⑬	G	S70 C88 460	GASKET 1/4"	1/4"	1	1	1	1	1	1	1	1	1	1	FOR CONNECTION OF WATER CIRCUIT (MANOMETER)		
⑭	G	—	PIPE COVER 10	36*10*980	√	√	√	√	√						BC33L192K49-JP		
⑮	G	—	PIPE COVER 19	47*19*1000	√	√	√	√	√						BC33L192K50-JP		
⑯	G	—	PIPE COVER 26	50*26*600	√	√	√	√	√	√	√	√	√	√	BC33L192K38-JP		

Parts number that is circled is not shown in the figure.

Do not reuse the gaskets (No.9 to 12) that were once removed, but be sure to replace with a new one.

*1. The service tool is not included with the cylinder unit.

2**OPTIONAL PARTS****2-1. IMMERSION HEATER (1Ph 3kW)**

Part No.	PAC-IH03V-E
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2-2. EHPT ACCESSORIES for UK

Part No.	PAC-WK01UK-E
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※ Optional part for EHPT20X-VM2HA

2-3. WIRELESS REMOTE CONTROLLER

Part No.	PAR-WT40R-E
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2-4. WIRELESS RECEIVER

Part No.	PAR-WR41R-E
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2-5. REMOTE SENSOR

Part No.	PAC-SE41TS-E
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2-6. JOINT PIPE ($\phi 15.88 \rightarrow \phi 12.7$)

Part No.	PAC-SH50RJ-E
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2-7. JOINT PIPE ($\phi 9.52 \rightarrow \phi 6.35$)

Part No.	PAC-SH30RJ-E
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