

PARTS CATALOG

[Model Name]

EHSD-MED
EHSD-VM2D
EHSD-VM6D
EHSD-YM9D
EHSD-YM9ED
EHSD-TM9D
ERSD-MED
ERSD-VM2D
ERSD-VM6D
ERSD-YM9D
EHSC-MED

EHSC-VM2D
EHSC-VM6D
EHSC-YM9D
EHSC-YM9ED
EHSC-TM9D
ERSC-MED
ERSC-VM2D
ERSC-VM6D
ERSC-YM9D
EHSE-MED
EHSE-YM9ED

ERSE-MED
ERSE-YM9ED
EHPX-VM2D
EHPX-VM6D
EHPX-YM9D
EHPX-MED
EHPX-YM9ED
ERPX-MD
ERPX-VM2D
ERPX-VM6D
ERPX-YM9D

Revision:

- ERSD-VM6D, ERSD-YM9D, ERSC-VM6D, ERSC-YM9D and ERPX series have been added.
- Some descriptions have been modified in REVISED EDITION-C.

OCH712B is void.

Note:

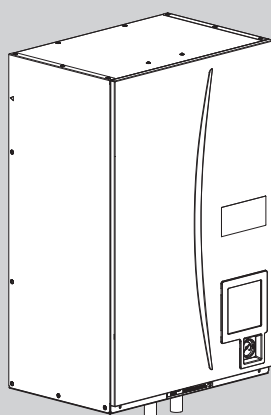
- This manual describes service data of Hydrobox only.

[Service Ref.]

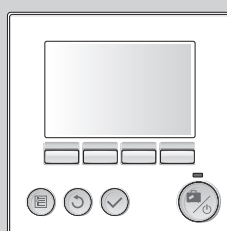
EHSD-MED.UK
EHSD-VM2D.UK
EHSD-VM6D.UK
EHSD-YM9D.UK
EHSD-YM9ED.UK
EHSD-TM9D.UK
ERSD-MED.UK
ERSD-VM2D.UK
ERSD-VM6D.UK
ERSD-YM9D.UK
EHSC-MED.UK

EHSC-VM2D.UK
EHSC-VM6D.UK
EHSC-YM9D.UK
EHSC-YM9ED.UK
EHSC-TM9D.UK
ERSC-MED.UK
ERSC-VM2D.UK
ERSC-VM6D.UK
ERSC-YM9D.UK
EHSE-MED.UK
EHSE-YM9ED.UK

ERSE-MED.UK
ERSE-YM9ED.UK
EHPX-VM2D.UK
EHPX-VM6D.UK
EHPX-YM9D.UK
EHPX-MED.UK
EHPX-YM9ED.UK
ERPX-MD.UK
ERPX-VM2D.UK
ERPX-VM6D.UK
ERPX-YM9D.UK



HYDROBOX



MAIN REMOTE
CONTROLLER

CONTENTS

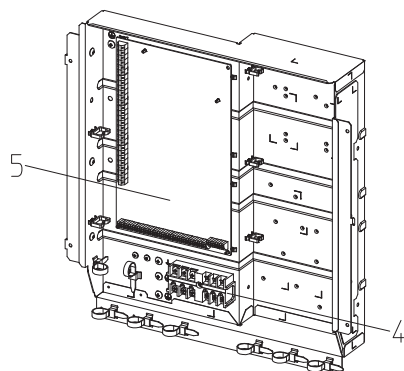
1. SERVICE PARTS LIST 2
2. OPTIONAL PARTS 34

SERVICE MANUAL (OCH712)

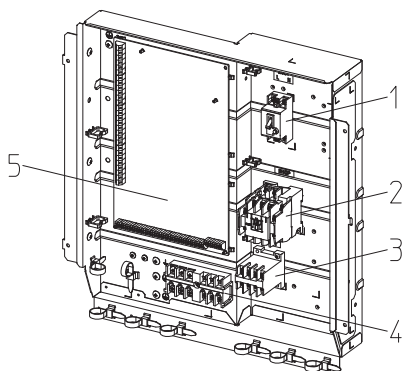
————— : Indicates the visible parts in the figures.
 - - - - - : Indicates the invisible parts in the figures.

1 SERVICE PARTS LIST

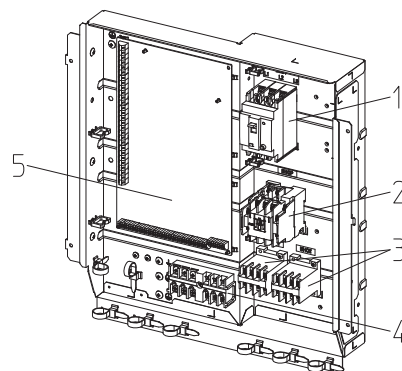
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EHSD-VM2D.UK



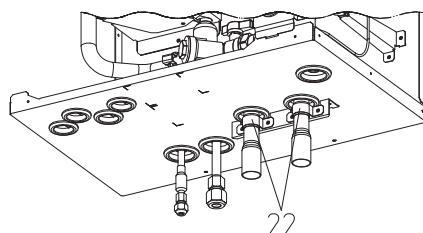
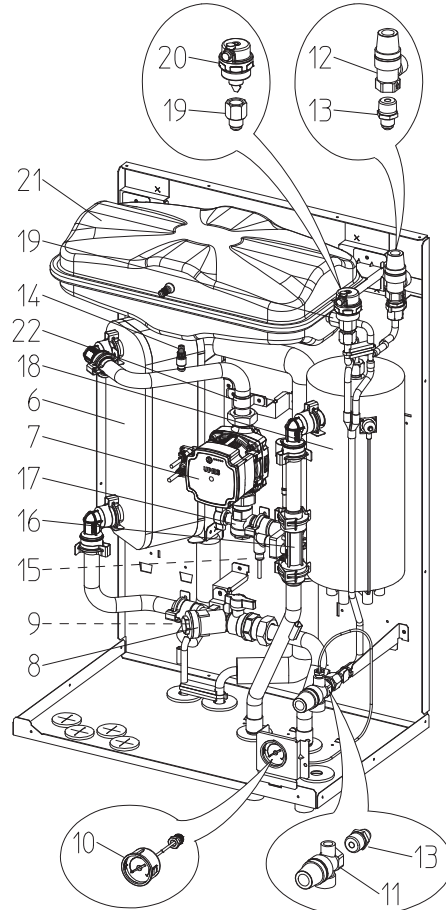
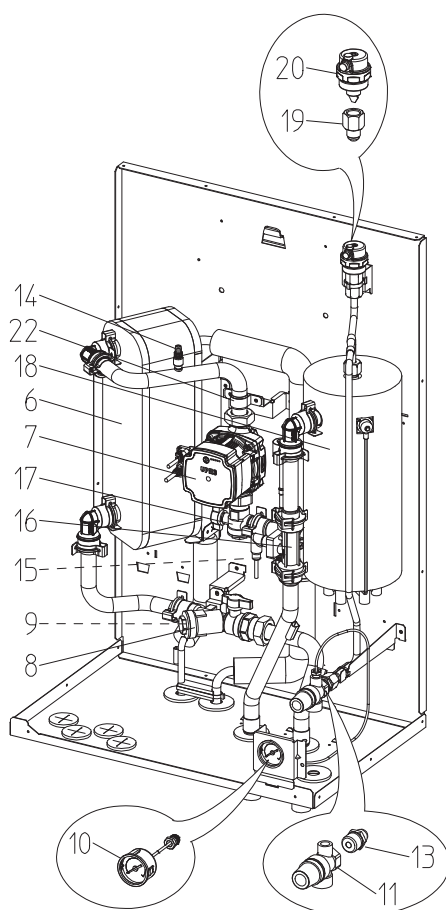
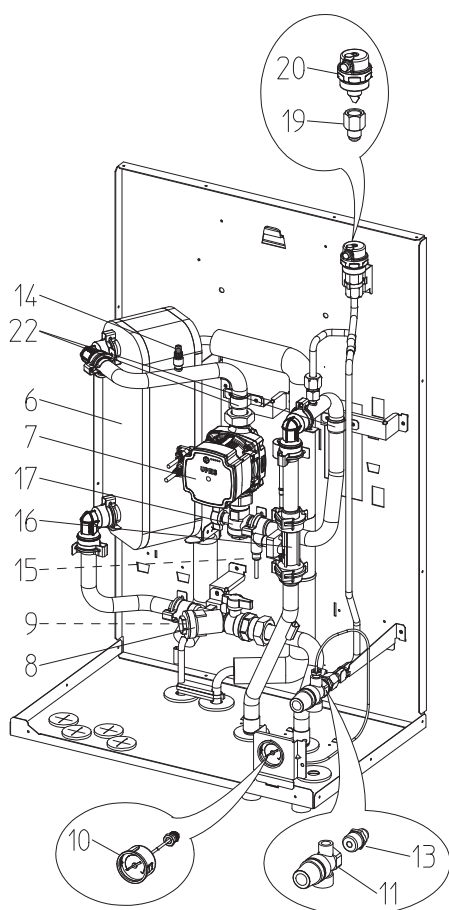
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 EHSD-YM9ED.UK
 EHSD-YM9D.UK
 EHSD-TM9D.UK**



EHSD-MED.UK

EHSD-YM9ED.UK

**EHSD-VM2D.UK/ EHSD-VM6D.UK
 EHSD-YM9D.UK/ EHSD-TM9D.UK**



1. The part quantity below indicates the required number of pieces per unit.
2. The circled No. indicates that the part is not shown in the figure.

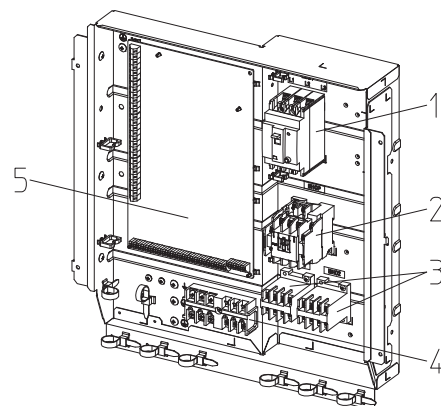
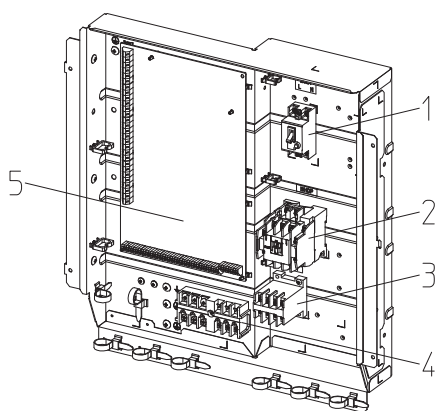
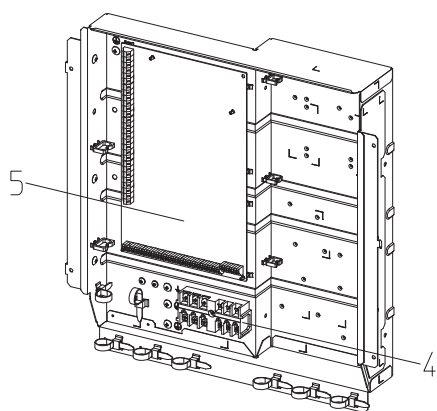
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1	S70 C20 239	EARTH LEAKAGE BREAKER		1					ECB1	1Ø 20 A
1	S70 C60 239	EARTH LEAKAGE BREAKER			1				ECB1	1Ø 40 A
1	S70 C70 239	EARTH LEAKAGE BREAKER				1	1	1	ECB1	3Ø 30 A
2	S70 C49 708	CONTACTOR		1	1	1	1	1	BHCP	45 A
3	S70 C39 708	CONTACTOR		1	2	2	2	2	BHC1, BHC2	30 A
4	S70 C20 515	TERMINAL BED	1	1	1	1	1	1		6P (#250LNE+S123)
5	S70 C86 315	ATW CONTROLLER	1	1	1	1	1	1	FTC6	
6	S70 C21 408	WATER COIL ASSY (2HP HEATING ONLY)	1	1	1	1	1	1		MWA1
7	S70 C11 355	WATER PUMP	1	1	1	1	1	1	MP1	20,000 hrs (3 years)
8	S70 C25 452	STRAINER VALVE (TYPE 2)	1	1	1	1	1	1		
9	S70 C28 460	STRAINER PACKING	1	1	1	1	1	1		
10	S70 C20 205	MANOMETER	1	1	1	1	1	1		6 years
11	S70 C18 404	PRESSURE RELIEF VALVE	1	1	1	1	1	1		3 bar/ 6 years
12	S70 C40 404	PRESSURE RELIEF VALVE		1	1	1		1		5 bar/ 6 years
13	S70 C60 096	FLARE JOINT	1	2	2	2	1	2		3/8F - R1/2
14	S70 C10 358	AIR VENT (MANUAL) (WATER CAP ASSY320)	1	1	1	1	1	1		6 years
15	S70 C10 358	DRAIN COCK (WATER CAP ASSY320)	1	1	1	1	1	1		6 years
16	S70 C94 266	FLOW SENSOR (BODY & CABLE)	1	1	1	1	1	1		
17	S70 C30 356	PUMP VALVE	1	1	1	1	1	1		
18	S70 C28 441	BOOSTER HEATER		1					BH1	1Ø 230 V 2 kW
18	S70 C34 441	BOOSTER HEATER			1				BH1, BH2	1Ø 230 V 6 kW
18	S70 C31 441	BOOSTER HEATER				1	1		BH1, BH2	3Ø 400 V 9 kW
18	S70 C32 441	BOOSTER HEATER						1	BH1, BH2	3Ø 220 V 9 kW
19	S70 C50 096	FLARE JOINT	1	1	1	1	1	1		3/8F - G3/8
20	S70 C17 150	AIR VENT (AUTOMATIC)	1	1	1	1	1	1		6 years
21	S70 C16 402	EXPANSION VESSEL		1	1	1		1		10 L
22	—	SADDLE BAND	4	3	3	3	3	3		[BK02F262G01]
23	S70 C23 460	O-RING	8	9	9	9	9	9		BLACK/ FOR QUICK CONNECTION
24	S70 C26 460	O-RING	2	2	2	2	2	2		BLACK/ FOR FLOW SENSOR
25	S70 C10 465	FASTENER	8	9	9	9	9	9		FOR QUICK CONNECTION
26	S70 C20 465	FASTENER	2	2	2	2	2	2		FOR FLOW SENSOR
27	S70 C01 800	GREASE	1*	1*	1*	1*	1*	1*		FOR QUICK CONNECTION

Do not reuse the O-ring or strainer packing that was once removed, but be sure to replace with a new one.

ERSD-MED.UK

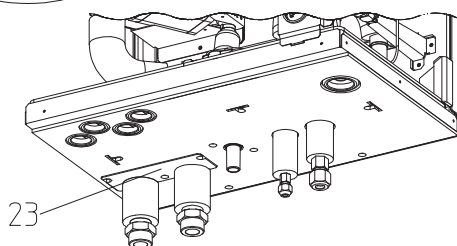
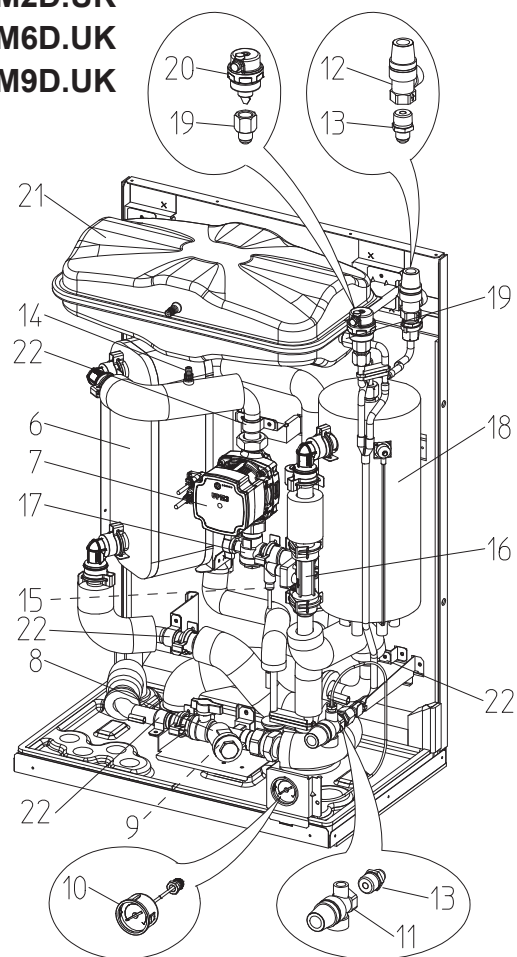
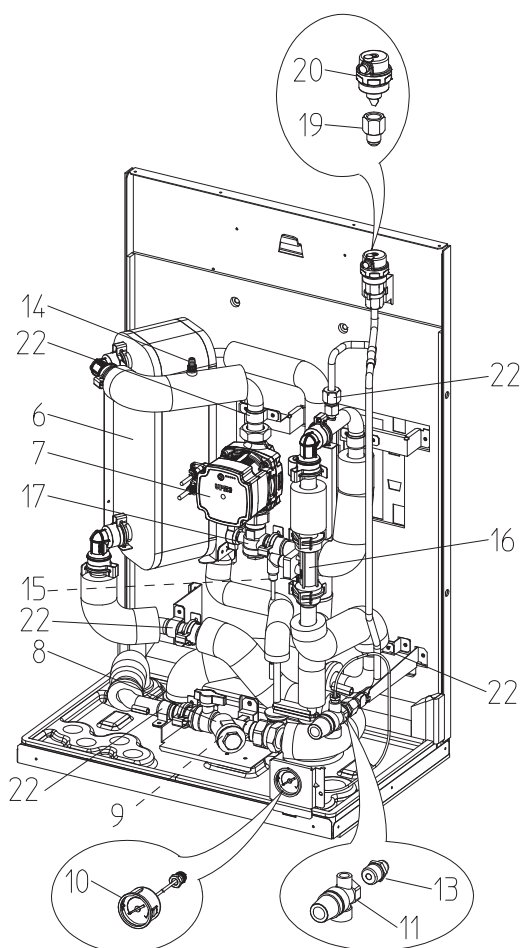
ERSD-VM2D.UK

ERSD-VM6D.UK
ERSD-YM9D.UK



ERSD-MED.UK

ERSD-VM2D.UK
ERSD-VM6D.UK
ERSD-YM9D.UK

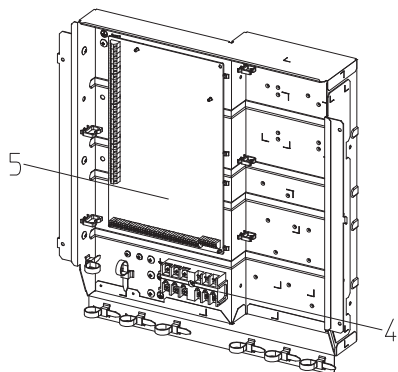


1. The part quantity below indicates the required number of pieces per unit.
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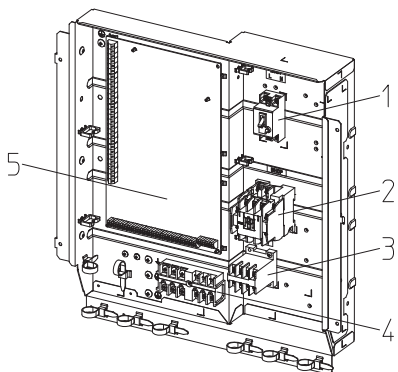
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1	S70 C20 239	EARTH LEAKAGE BREAKER		1			ECB1	1Ø 20 A
1	S70 C60 239	EARTH LEAKAGE BREAKER			1		ECB1	1Ø 40 A
1	S70 C70 239	EARTH LEAKAGE BREAKER				1	ECB1	3Ø 30 A
2	S70 C49 708	CONTACTOR		1	1	1	BHCP	45 A
3	S70 C39 708	CONTACTOR		1	2	2	BHC1, BHC2	30 A
4	S70 C20 515	TERMINAL BED	1	1	1	1		6P (#250LNE+S123)
5	S70 C86 315	ATW CONTROLLER	1	1	1	1	FTC6	
6	S70 C31 408	WATER COIL ASSY (2HP HEATING & COOLING)	1	1	1	1		MWA1
7	S70 C13 355	WATER PUMP	1	1	1	1	MP1	20,000 hrs (3 years)
8	S70 C20 452	STRAINER VALVE (TYPE 1)	1	1	1	1		
9	S70 C28 460	STRAINER PACKING	1	1	1	1		
10	S70 C20 205	MANOMETER	1	1	1	1		6 years
11	S70 C18 404	PRESSURE RELIEF VALVE	1	1	1	1		3 bar/ 6 years
12	S70 C40 404	PRESSURE RELIEF VALVE		1	1	1		5 bar/ 6 years
13	S70 C60 096	FLARE JOINT	1	2	2	2		3/8F - R1/2
14	S70 C10 358	AIR VENT (MANUAL) (WATER CAP ASSY320)	1	1	1	1		6 years
15	S70 C10 358	DRAIN COCK (WATER CAP ASSY320)	1	1	1	1		6 years
16	S70 C94 266	FLOW SENSOR (BODY & CABLE)	1	1	1	1		
17	S70 C30 356	PUMP VALVE	1	1	1	1		
18	S70 C28 441	BOOSTER HEATER		1			BH1	1Ø 230 V 2 kW
18	S70 C34 441	BOOSTER HEATER			1		BH1, BH2	1Ø 230 V 6 kW
18	S70 C31 441	BOOSTER HEATER				1	BH1, BH2	3Ø 400 V 9 kW
19	S70 C50 096	FLARE JOINT	1	2	2	2		3/8F - G3/8
20	S70 C17 150	AIR VENT (AUTOMATIC)	1	1	1	1		6 years
21	S70 C16 402	EXPANSION VESSEL		1	1	1		10 L
22	—	SADDLE BAND	5	4	4	4		[BK02F262G01]
23	—	PIPE COVER-W	1	1	1	1		[BK00F352G01]
24	S70 C23 460	O-RING	9	10	10	10		BLACK/ FOR QUICK CONNECTION
25	S70 C26 460	O-RING	2	2	2	2		BLACK/ FOR FLOW SENSOR
26	S70 C10 465	FASTENER	9	10	10	10		FOR QUICK CONNECTION
27	S70 C20 465	FASTENER	2	2	2	2		FOR FLOW SENSOR
28	S70 C01 800	GREASE	1*	1*	1*	1*		FOR QUICK CONNECTION

Do not reuse the O-ring or strainer packing that was once removed, but be sure to replace with a new one.

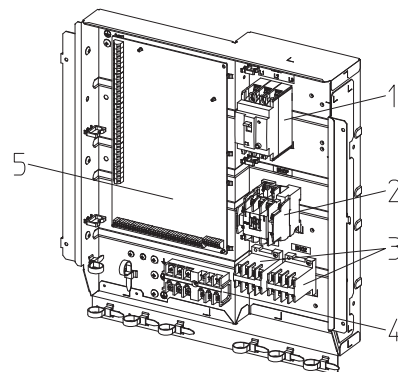
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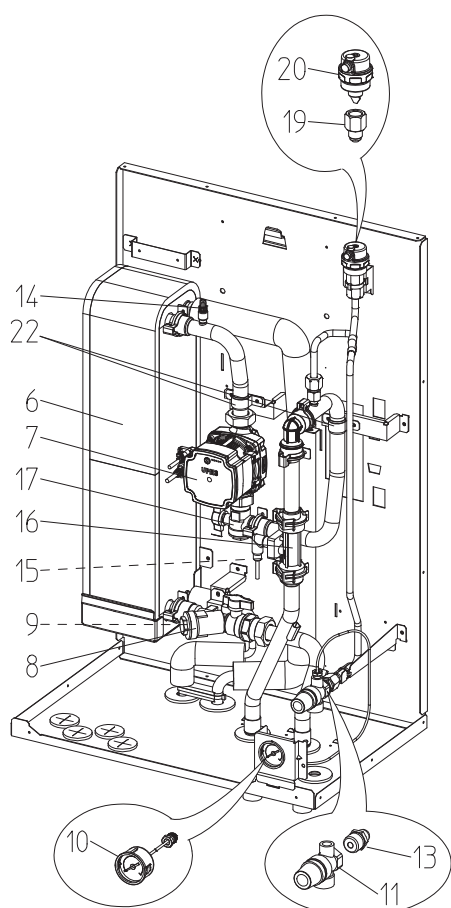
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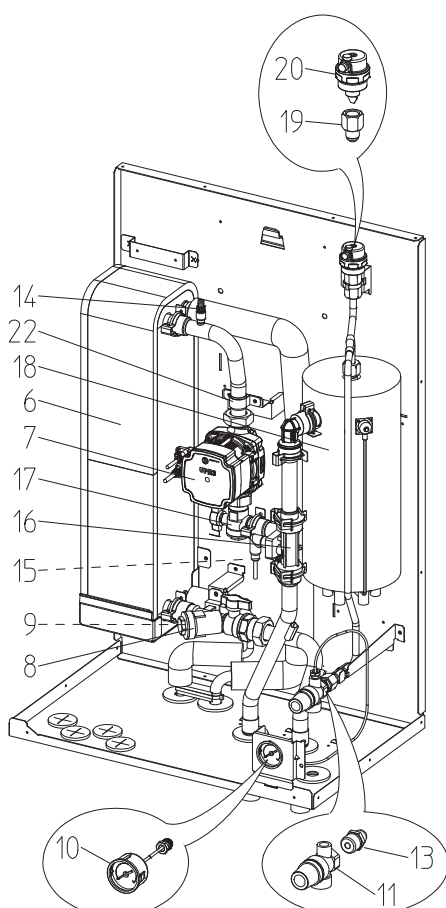
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EHSC-YM9ED.UK
EHSC-YM9D.UK
EHSC-TM9D.UK**



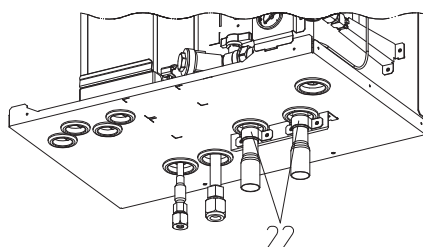
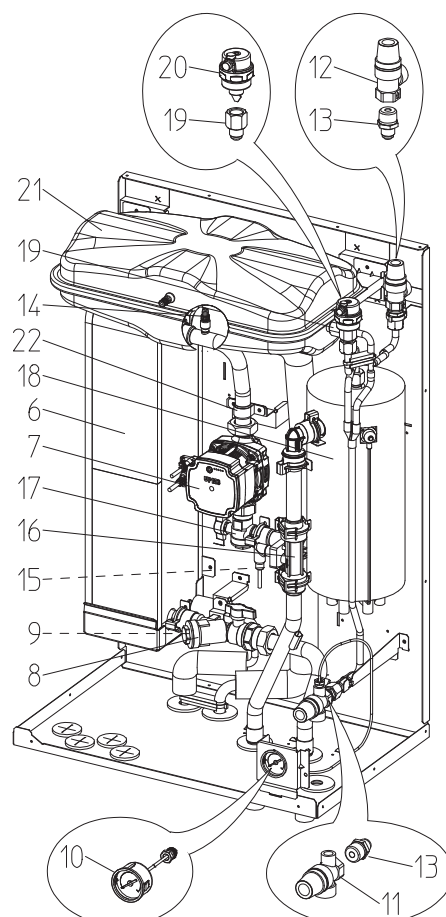
EHSC-MED.UK



EHSC-YM9ED.UK



**EHSC-VM2D.UK/ EHSC-VM6D.UK
EHSC-YM9D.UK/ EHSC-TM9D.UK**



1. The part quantity below indicates the required number of pieces per unit.
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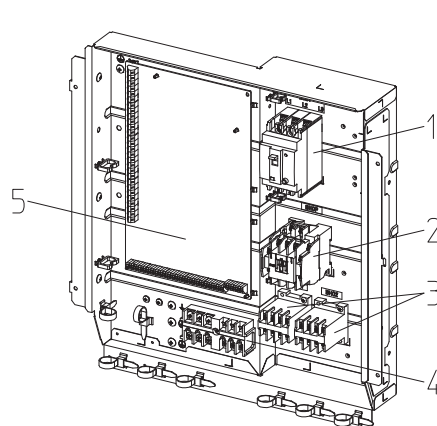
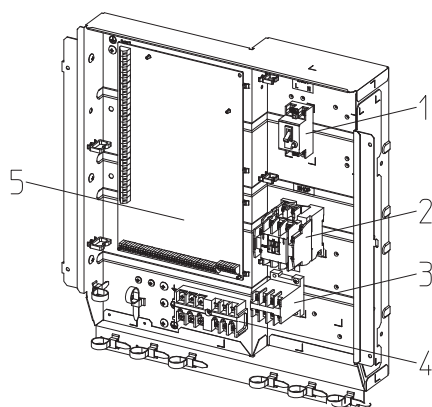
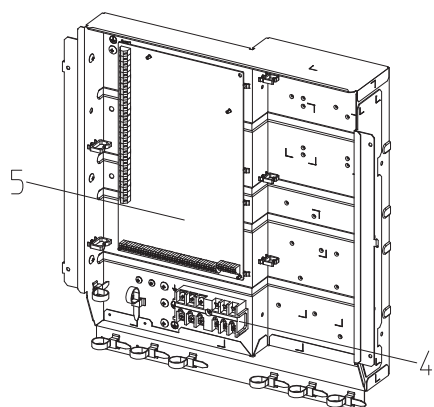
No.	Parts No.	Parts name	EHSC-MED.UK	EHSC-VM2D.UK	EHSC-VM6D.UK	EHSC-VM9D.UK	EHSC-VM9ED.UK	EHSC-TM9D.UK	Wiring diagram symbol	Remarks [Drawing No.]
1	S70 C20 239	EARTH LEAKAGE BREAKER		1					ECB1	1Ø 20 A
1	S70 C60 239	EARTH LEAKAGE BREAKER			1				ECB1	1Ø 40 A
1	S70 C70 239	EARTH LEAKAGE BREAKER				1	1	1	ECB1	3Ø 30 A
2	S70 C49 708	CONTACTOR		1	1	1	1	1	BHCP	45 A
3	S70 C39 708	CONTACTOR		1	2	2	2	2	BHC1, BHC2	30 A
4	S70 C20 515	TERMINAL BED	1	1	1	1	1	1		6P (#250LNE+S123)
5	S70 C86 315	ATW CONTROLLER	1	1	1	1	1	1	FTC6	
6	S70 C41 408	WATER COIL ASSY (5HP HEATING ONLY)	1	1	1	1	1	1		MWA1-38
7	S70 C11 355	WATER PUMP	1	1	1	1	1	1	MP1	20,000 hrs (3 years)
8	S70 C25 452	STRAINER VALVE (TYPE 2)	1	1	1	1	1	1		
9	S70 C28 460	STRAINER PACKING	1	1	1	1	1	1		
10	S70 C20 205	MANOMETER	1	1	1	1	1	1		6 years
11	S70 C18 404	PRESSURE RELIEF VALVE	1	1	1	1	1	1		3 bar/ 6 years
12	S70 C40 404	PRESSURE RELIEF VALVE		1	1	1		1		5 bar/ 6 years
13	S70 C60 096	FLARE JOINT	1	2	2	2	1	2		3/8F - R1/2
14	S70 C10 358	AIR VENT (MANUAL) (WATER CAP ASSY320)	1	1	1	1	1	1		6 years
15	S70 C10 358	DRAIN COCK (WATER CAP ASSY320)	1	1	1	1	1	1		6 years
16	S70 C94 266	FLOW SENSOR (BODY & CABLE)	1	1	1	1	1	1		
17	S70 C30 356	PUMP VALVE	1	1	1	1	1	1		
18	S70 C28 441	BOOSTER HEATER		1					BH1	1Ø 230 V 2 kW
18	S70 C34 441	BOOSTER HEATER			1				BH1, BH2	1Ø 230 V 6 kW
18	S70 C31 441	BOOSTER HEATER				1	1		BH1, BH2	3Ø 400 V 9 kW
18	S70 C32 441	BOOSTER HEATER						1	BH1, BH2	3Ø 220 V 9 kW
19	S70 C50 096	FLARE JOINT	1	1	1	1	1	1		3/8F - G3/8
20	S70 C17 150	AIR VENT (AUTOMATIC)	1	1	1	1	1	1		6 years
21	S70 C16 402	EXPANSION VESSEL		1	1	1		1		10 L
22	—	SADDLE BAND	4	3	3	3	3	3		[BK02F262G01]
23	S70 C23 460	O-RING	5	6	6	6	6	6		BLACK/ FOR QUICK CONNECTION
24	S70 C26 460	O-RING	2	2	2	2	2	2		BLACK/ FOR FLOW SENSOR
25	S70 C10 465	FASTENER	5	6	6	6	6	6		FOR QUICK CONNECTION
26	S70 C20 465	FASTENER	2	2	2	2	2	2		FOR FLOW SENSOR
27	S70 C01 800	GREASE	1*	1*	1*	1*	1*	1*		FOR QUICK CONNECTION

Do not reuse the O-ring or strainer packing that was once removed, but be sure to replace with a new one.

ERSC-MED.UK

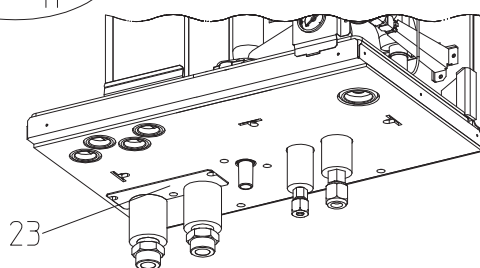
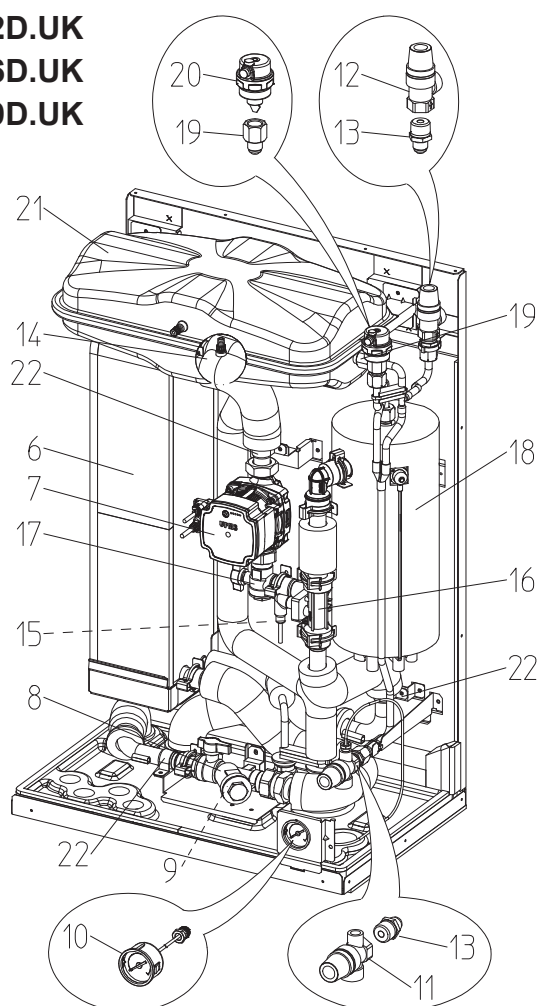
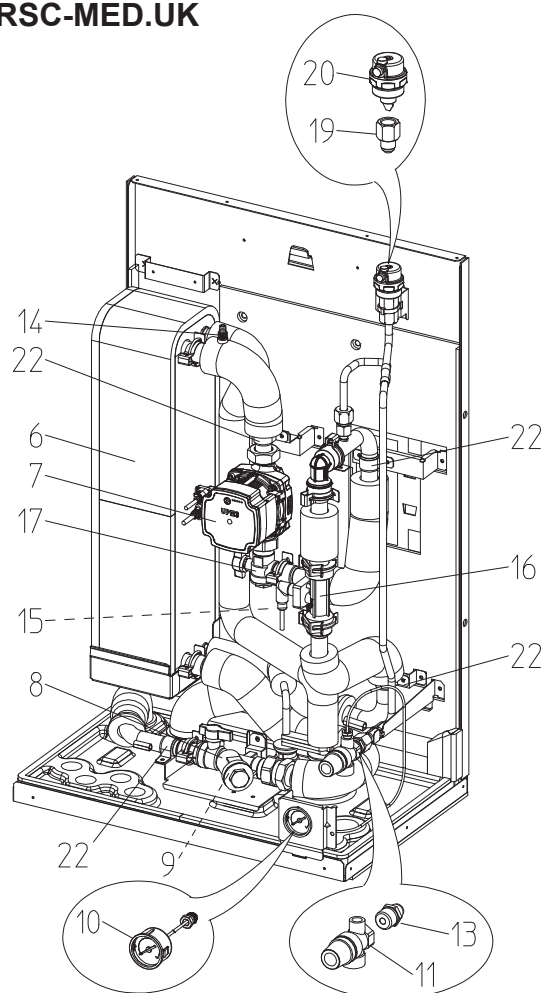
ERSC-VM2D.UK

**ERSC-VM6D.UK
ERSC-YM9D.UK**



ERSC-MED.UK

**ERSC-VM2D.UK
ERSC-VM6D.UK
ERSC-YM9D.UK**

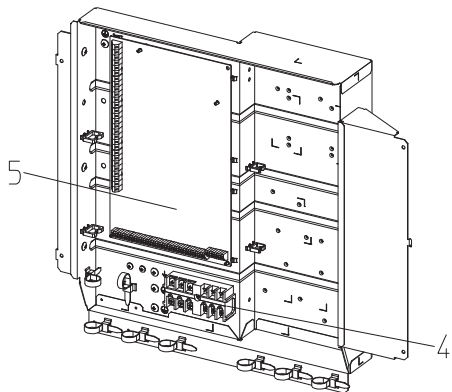


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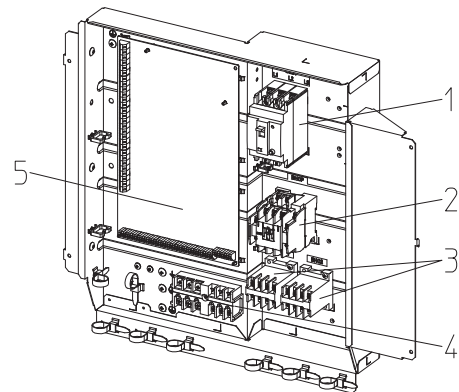
No.	Part No.	Parts name	ERSC-MED.UK	ERSC-VM2D.UK	ERSC-VM6D.UK	ERSC-VM9D.UK	Wiring diagram symbol	Remarks [Drawing No.]
1	S70 C20 239	EARTH LEAKAGE BREAKER		1			ECB1	1Ø 20 A
1	S70 C60 239	EARTH LEAKAGE BREAKER			1		ECB1	1Ø 40 A
1	S70 C70 239	EARTH LEAKAGE BREAKER				1	ECB1	3Ø 30 A
2	S70 C49 708	CONTACTOR		1	1	1	BHCP	45 A
3	S70 C39 708	CONTACTOR		1	2	2	BHC1, BHC2	30 A
4	S70 C20 515	TERMINAL BED	1	1	1	1		6P (#250LNE+S123)
5	S70 C86 315	ATW CONTROLLER	1	1	1	1	FTC6	
6	S70 C35 408	WATER COIL ASSY (5HP HEATING & COOLING)	1	1	1	1		MWA1-38
7	S70 C13 355	WATER PUMP	1	1	1	1	MP1	20,000 hrs (3 years)
8	S70 C20 452	STRAINER VALVE (TYPE 1)	1	1	1	1		
9	S70 C28 460	STRAINER PACKING	1	1	1	1		
10	S70 C20 205	MANOMETER	1	1	1	1		6 years
11	S70 C18 404	PRESSURE RELIEF VALVE	1	1	1	1		3 bar/ 6 years
12	S70 C40 404	PRESSURE RELIEF VALVE		1	1	1		5 bar/ 6 years
13	S70 C60 096	FLARE JOINT	1	2	2	2		3/8F - R1/2
14	S70 C10 358	AIR VENT (MANUAL) (WATER CAP ASSY320)	1	1	1	1		6 years
15	S70 C10 358	DRAIN COCK (WATER CAP ASSY320)	1	1	1	1		6 years
16	S70 C94 266	FLOW SENSOR (BODY & CABLE)	1	1	1	1		
17	S70 C30 356	PUMP VALVE	1	1	1	1		
18	S70 C28 441	BOOSTER HEATER		1			BH1	1Ø 230 V 2 kW
18	S70 C34 441	BOOSTER HEATER			1		BH1, BH2	1Ø 230 V 6 kW
18	S70 C31 441	BOOSTER HEATER				1	BH1, BH2	3Ø 400 V 9 kW
19	S70 C50 096	FLARE JOINT	1	2	2	2		3/8F - G3/8
20	S70 C17 150	AIR VENT (AUTOMATIC)	1	1	1	1		6 years
21	S70 C16 402	EXPANSION VESSEL		1	1	1		10 L
22	—	SADDLE BAND	4	3	3	3		[BK02F262G01]
23	—	PIPE COVER-W	1	1	1	1		[BK00F352G01]
24	S70 C23 460	O-RING	6	7	7	7		BLACK/ FOR QUICK CONNECTION
25	S70 C26 460	O-RING	2	2	2	2		BLACK/ FOR FLOW SENSOR
26	S70 C10 465	FASTENER	6	7	7	7		FOR QUICK CONNECTION
27	S70 C20 465	FASTENER	2	2	2	2		FOR FLOW SENSOR
28	S70 C01 800	GREASE	1*	1*	1*	1*		FOR QUICK CONNECTION

Do not reuse the O-ring or strainer packing that was once removed, but be sure to replace with a new one.

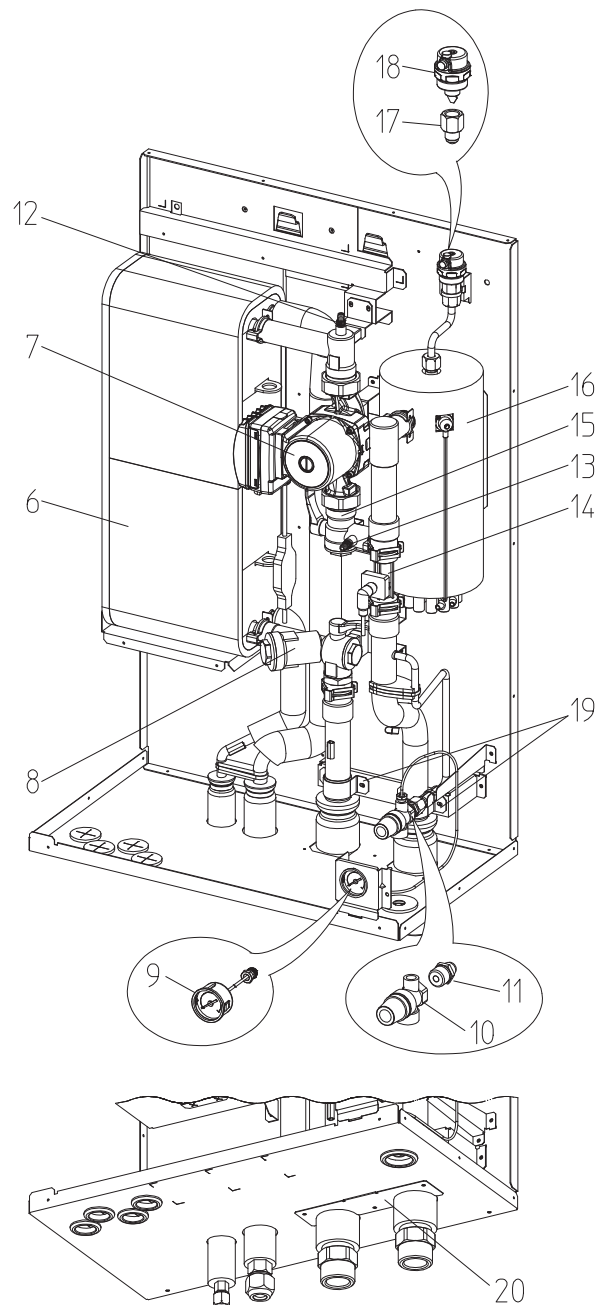
EHSE-MED.UK



EHSE-YM9ED.UK



EHSE-MED.UK/ EHSE-YM9ED.UK



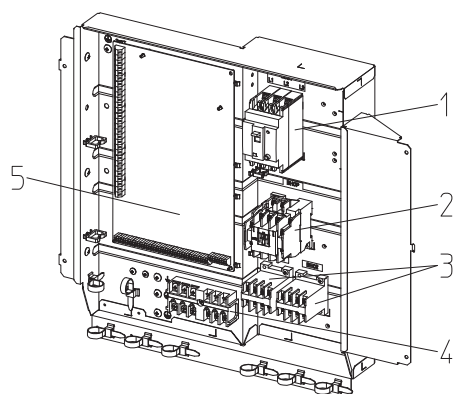
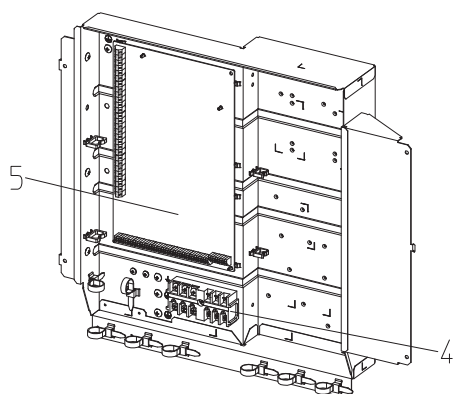
1. The part quantity below indicates the required number of pieces per unit.
2. The circled No. indicates that the part is not shown in the figure.

No.	Part No.	Parts name	EHSE-MED.UK	EHSE-YM9ED.UK	Wiring diagram symbol	Remarks [Drawing No.]
1	S70 C70 239	EARTH LEAKAGE BREAKER		1	ECB1	3Ø 30 A
2	S70 C49 708	CONTACTOR		1	BHCP	45 A
3	S70 C39 708	CONTACTOR		2	BHC1, BHC2	30 A
4	S70 C20 515	TERMINAL BED	1	1		6P (#250LNE+S123)
5	S70 C86 315	ATW CONTROLLER	1	1	FTC6	
6	S70 C55 408	WATER COIL ASSY (10HP HEATING ONLY)	1	1		MWA2-72
7	S70 C15 355	WATER PUMP	1	1	MP1	20,000 hrs (3 years)
8	S70 C35 452	STRAINER VALVE	1	1		
9	S70 C20 205	MANOMETER	1	1		6 years
10	S70 C18 404	PRESSURE RELIEF VALVE	1	1		3 bar/ 6 years
11	S70 C60 096	FLARE JOINT	1	1		3/8F - R1/2
12	S70 C10 358	AIR VENT (MANUAL) (WATER CAP ASSY320)	1	1		6 years
13	S70 C10 358	DRAIN COCK (WATER CAP ASSY320)	1	1		6 years
14	S70 C12 266	FLOW SENSOR (BODY & CABLE)	1	1		
15	S70 C40 356	PUMP VALVE	1	1		
16	S70 C27 441	BOOSTER HEATER	1			No-heating element
16	S70 C33 441	BOOSTER HEATER		1	BH1, BH2	3Ø 400 V 9 kW
17	S70 C50 096	FLARE JOINT	1	1		3/8F - G3/8
18	S70 C17 150	AIR VENT (AUTOMATIC)	1	1		6 years
19	—	SADDLE BAND	2	2		[BK02F947G01]
20	—	WATER PIPE COVER	1	1		[BK02T351G01]
21	S70 C23 460	O-RING	4	4		BLACK/ FOR QUICK CONNECTION
22	S70 C26 460	O-RING	2	2		BLACK/ FOR FLOW SENSOR
23	S70 C29 460	O-RING	1	1		FOR STRAINER
24	S70 C10 465	FASTENER	4	4		FOR QUICK CONNECTION
25	S70 C20 465	FASTENER	3	3		FOR FLOW SENSOR & STRAINER
26	S70 C01 800	GREASE	1*	1*		FOR QUICK CONNECTION

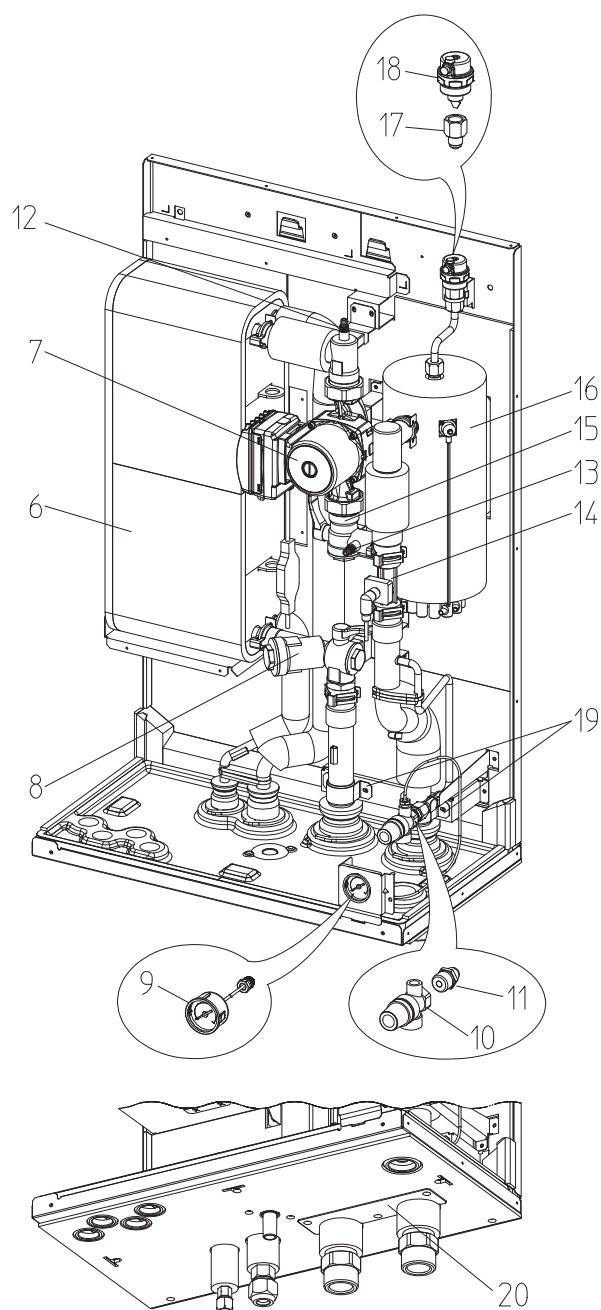
Do not reuse the O-ring or strainer packing that was once removed, but be sure to replace with a new one.

ERSE-MED.UK

ERSE-YM9ED.UK



ERSE-MED.UK/ ERSE-YM9ED.UK



1. The part quantity below indicates the required number of pieces per unit.
2. The circled No. indicates that the part is not shown in the figure.

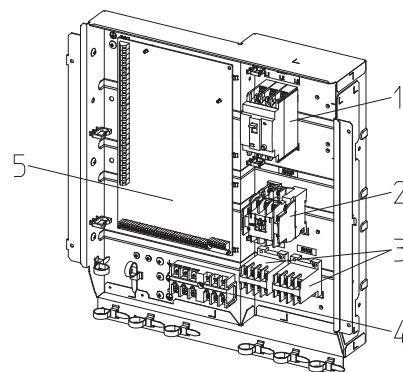
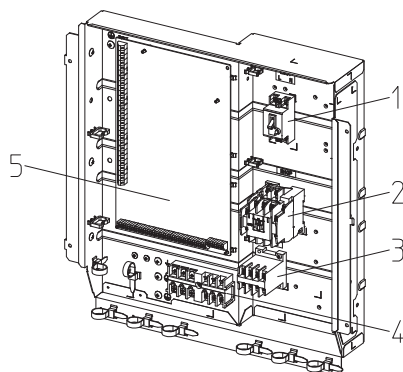
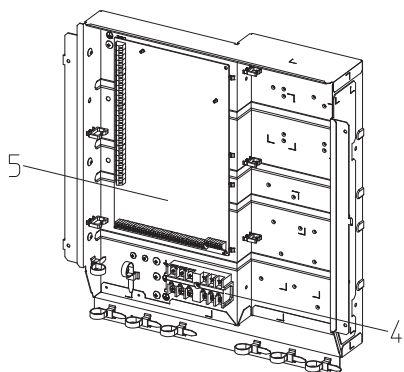
No.	Part No.	Parts name	ERSE-MED.UK	ERSE-YM9ED.UK	Wiring diagram symbol	Remarks [Drawing No.]
1	S70 C70 239	EARTH LEAKAGE BREAKER		1	ECB1	3Ø 30 A
2	S70 C49 708	CONTACTOR		1	BHCP	45 A
3	S70 C39 708	CONTACTOR		2	BHC1, BHC2	30 A
4	S70 C20 515	TERMINAL BED	1	1		6P/ (#250LNE+S123)
5	S70 C86 315	ATW CONTROLLER	1	1	FTC6	
6	S70 C65 408	WATER COIL ASSY (10HP HEATING & COOLING)	1	1		MWA2-72
7	S70 C15 355	WATER PUMP	1	1	MP1	20,000 hrs (3 years)
8	S70 C35 452	STRAINER VALVE	1	1		
9	S70 C20 205	MANOMETER	1	1		6 years
10	S70 C18 404	PRESSURE RELIEF VALVE	1	1		3 bar/ 6 years
11	S70 C60 096	FLARE JOINT	1	1		3/8F - R1/2
12	S70 C10 358	AIR VENT (MANUAL) (WATER CAP ASSY320)	1	1		6 years
13	S70 C10 358	DRAIN COCK (WATER CAP ASSY320)	1	1		6 years
14	S70 C12 266	FLOW SENSOR (BODY & CABLE)	1	1		
15	S70 C40 356	PUMP VALVE	1	1		
16	S70 C27 441	BOOSTER HEATER	1			No-heating element
16	S70 C33 441	BOOSTER HEATER		1	BH1, BH2	3Ø 400 V 9 kW
17	S70 C50 096	FLARE JOINT	1	1		3/8F - G3/8
18	S70 C17 150	AIR VENT (AUTOMATIC)	1	1		6 years
19	—	SADDLE BAND	2	2		[BK02F947G01]
20	—	WATER PIPE COVER	1	1		[BK00F949G01]
21	S70 C23 460	O-RING	4	4		BLACK/ FOR QUICK CONNECTION
22	S70 C26 460	O-RING	2	2		FOR FLOW SENSOR
23	S70 C29 460	O-RING	1	1		FOR STRAINER
24	S70 C10 465	FASTENER	4	4		FOR QUICK CONNECTION
25	S70 C20 465	FASTENER	3	3		FOR FLOW SENSOR & STRAINER
26	S70 C01 800	GREASE	1*	1*		FOR QUICK CONNECTION

Do not reuse the O-ring or strainer packing that was once removed, but be sure to replace with a new one.

EHPX-MED.UK

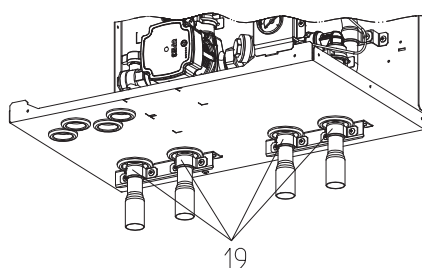
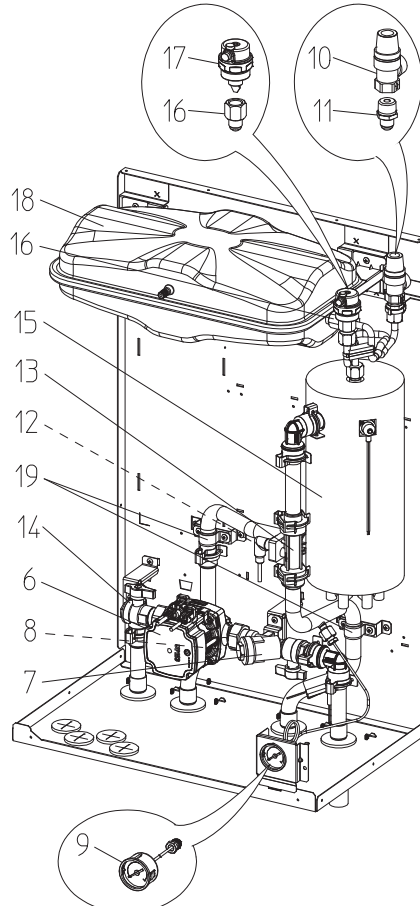
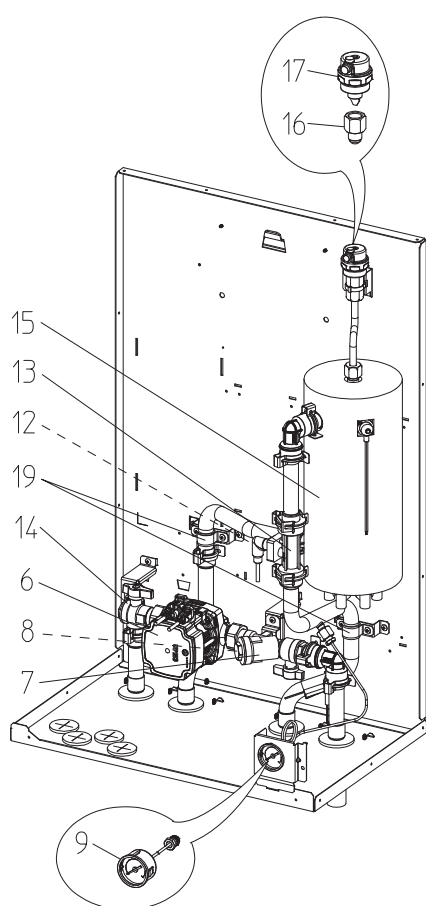
EHPX-VM2D.UK

**EHPX-VM6D.UK
EHPX-YM9ED.UK
EHPX-YM9D.UK**



**EHPX-MED.UK
EHPX-YM9ED.UK**

**EHPX-VM2D.UK / EHPX-VM6D.UK
EHPX-YM9D.UK**

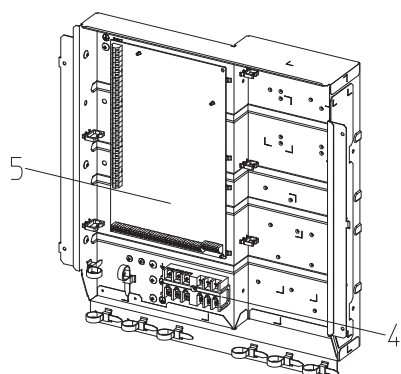


1. The part quantity below indicates the required number of pieces per unit.
2. The circled No. indicates that the part is not shown in the figure.

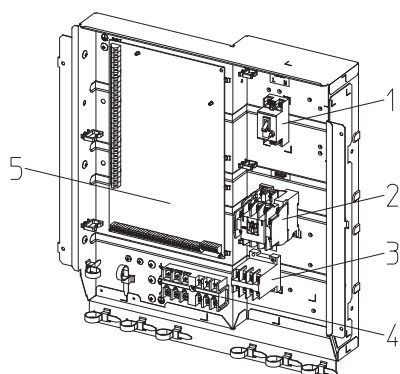
No.	Parts No.	Parts name	EHPX-MED.UK	EHPX-VM2D.UK	EHPX-VM6D.UK	EHPX-VM9D.UK	EHPX-VM9ED.UK	Wiring diagram symbol	Remarks [Drawing No.]
1	S70 C20 239	EARTH LEAKAGE BREAKER		1				ECB1	1Ø 20 A
1	S70 C60 239	EARTH LEAKAGE BREAKER			1			ECB1	1Ø 40 A
1	S70 C70 239	EARTH LEAKAGE BREAKER				1	1	ECB1	3Ø 30 A
2	S70 C49 708	CONTACTOR		1	1	1	1	BHCP	45 A
3	S70 C39 708	CONTACTOR		1	2	2	2	BHC1, BHC2	30 A
4	S70 C20 515	TERMINAL BED	1	1	1	1	1		6P (#250LNE+S123)
5	S70 C86 315	ATW CONTROLLER	1	1	1	1	1	FTC6	
6	S70 C11 355	WATER PUMP	1	1	1	1	1	MP1	20,000 hrs (3 years)
7	S70 C20 452	STRAINER VALVE (TYPE 1)	1	1	1	1	1		
8	S70 C28 460	STRAINER PACKING	1	1	1	1	1		
9	S70 C20 205	MANOMETER	1	1	1	1	1		6 years
10	S70 C40 404	PRESSURE RELIEF VALVE		1	1	1			5 bar/ 6 years
11	S70 C60 096	FLARE JOINT		1	1	1			3/8F - R1/2
12	S70 C10 358	DRAIN COCK (WATER CAP ASSY320)	1	1	1	1	1		6 years
13	S70 C94 266	FLOW SENSOR (BODY & CABLE)	1	1	1	1	1		
14	S70 C30 356	PUMP VALVE	1	1	1	1	1		
15	S70 C25 441	BOOSTER HEATER	1						NO HEATING ELEMENT
15	S70 C28 441	BOOSTER HEATER		1				BH1	1Ø 230 V 2 kW
15	S70 C34 441	BOOSTER HEATER			1			BH1, BH2	1Ø 230 V 6 kW
15	S70 C31 441	BOOSTER HEATER				1	1	BH1, BH2	3Ø 400 V 9 kW
16	S70 C50 096	FLARE JOINT	2	2	2	2	2		3/8F - G3/8
17	S70 C17 150	AIR VENT (AUTOMATIC)	1	1	1	1	1		6 years
18	S70 C16 402	EXPANSION VESSEL		1	1	1			10 L
19	—	SADDLE BAND	6	6	6	6	6		[BK02F262G01]
20	S70 C23 460	O-RING	7	7	7	7	7		BLACK/ FOR QUICK CONNECTION
21	S70 C26 460	O-RING	2	2	2	2	2		BLACK/ FOR FLOW SENSOR
22	S70 C10 465	FASTENER	7	7	7	7	7		FOR QUICK CONNECTION
23	S70 C20 465	FASTENER	2	2	2	2	2		FOR FLOW SENSOR
24	S70 C01 800	GREASE	1*	1*	1*	1*	1*		FOR QUICK CONNECTION

Do not reuse the O-ring or strainer packing that was once removed, but be sure to replace with a new one.

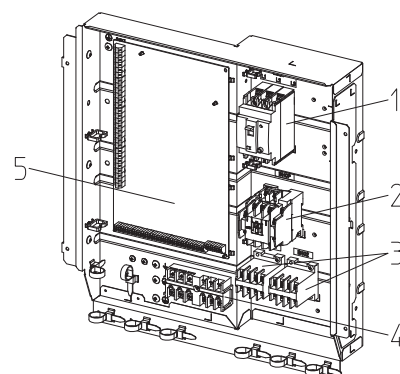
ERPX-MD.UK



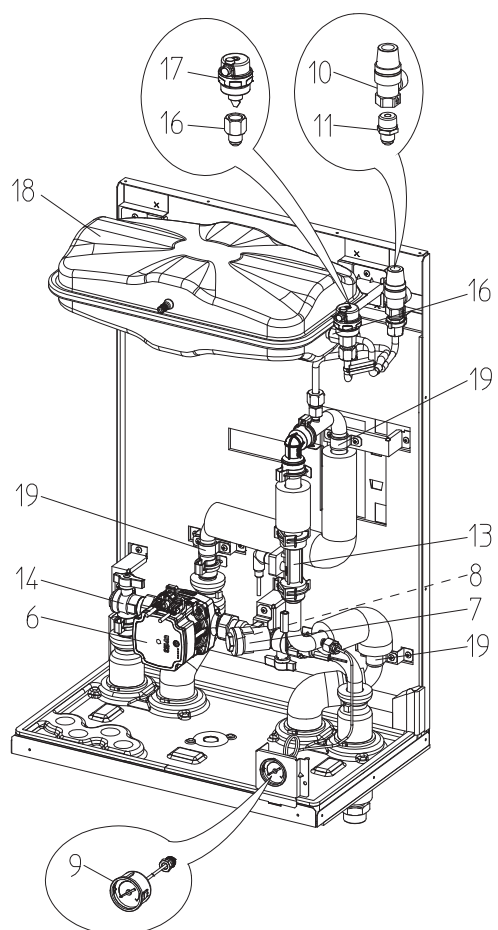
ERPX-VM2D.UK



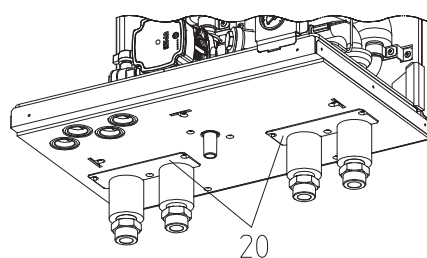
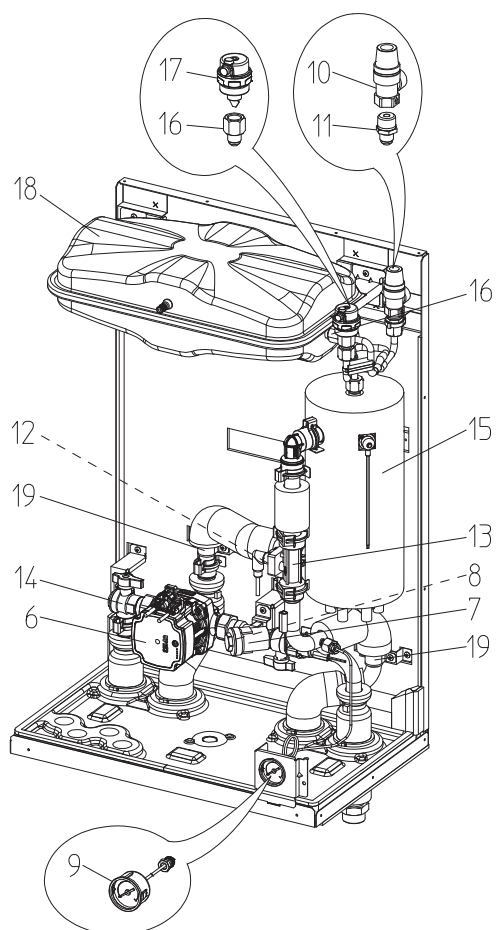
**ERPX-VM6D.UK
ERPX-YM9D.UK**



ERPX-MD.UK



**ERPX-VM2D.UK / ERPX-VM6D.UK
ERPX-YM9D.UK**

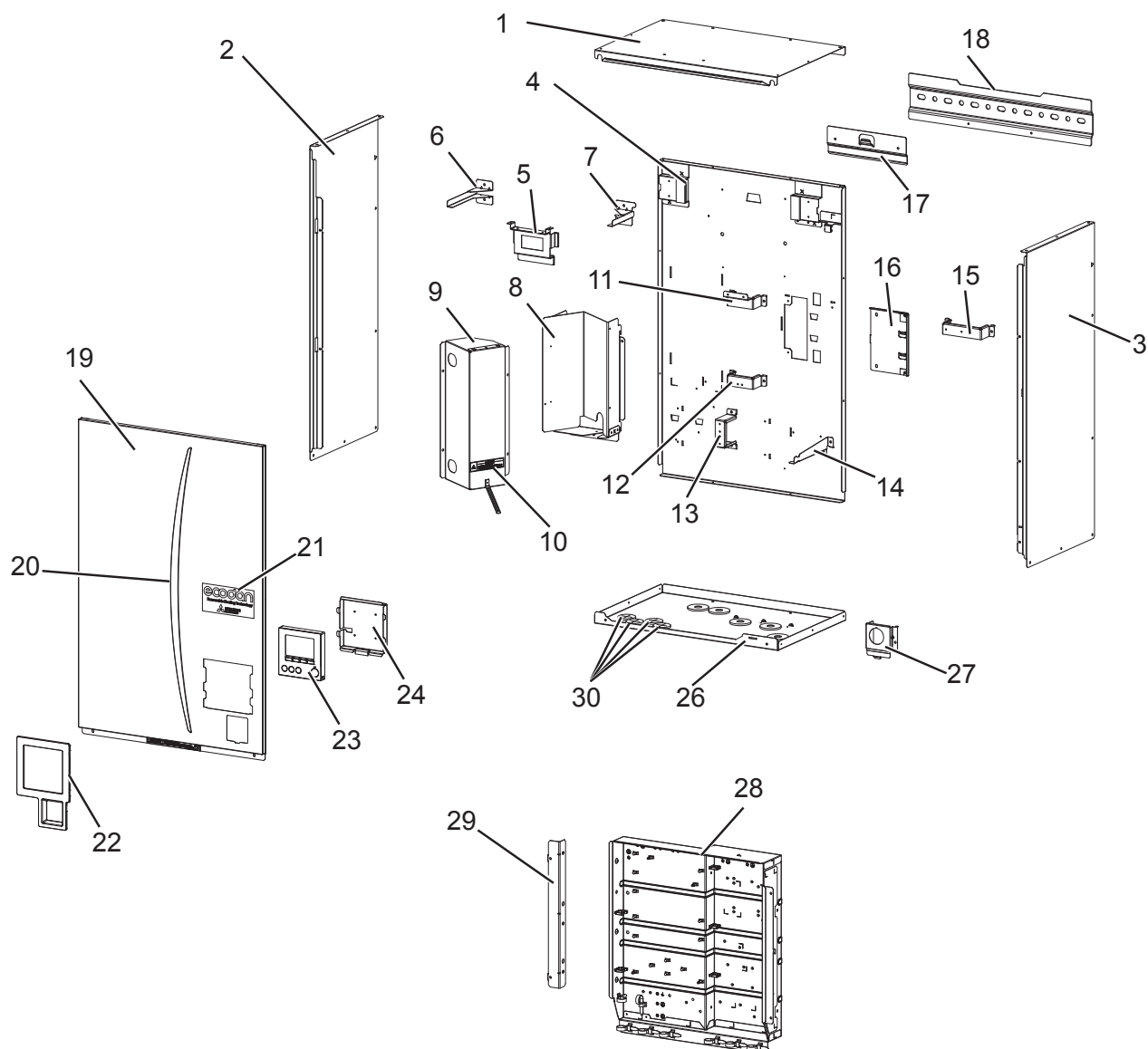


1. The part quantity below indicates the required number of pieces per unit.
2. The circled No. indicates that the part is not shown in the figure.

No.	Parts No.	Parts name	ERPX-MD.UK	ERPX-VM2D.UK	ERPX-VM6D.UK	ERPX-VM9D.UK	Wiring diagram symbol	Remarks [Drawing No.]
1	S70 C20 239	EARTH LEAKAGE BREAKER		1			ECB1	1Ø 20 A
1	S70 C60 239	EARTH LEAKAGE BREAKER			1		ECB1	1Ø 40 A
1	S70 C70 239	EARTH LEAKAGE BREAKER				1	ECB1	3Ø 30 A
2	S70 C49 708	CONTACTOR		1	1	1	BHCP	45 A
3	S70 C39 708	CONTACTOR		1	2	2	BHC1, BHC2	30 A
4	S70 C20 515	TERMINAL BED	1	1	1	1		6P (#250LNE+S123)
5	S70 C86 315	ATW CONTROLLER	1	1	1	1	FTC6	
6	S70 C13 355	WATER PUMP	1	1	1	1	MP1	20,000 hrs (3 years)
7	S70 C20 452	STRAINER VALVE (TYPE 1)	1	1	1	1		
8	S70 C28 460	STRAINER PACKING	1	1	1	1		
9	S70 C20 205	MANOMETER	1	1	1	1		6 years
10	S70 C40 404	PRESSURE RELIEF VALVE	1	1	1	1		5 bar/ 6 years
11	S70 C60 096	FLARE JOINT	1	1	1	1		3/8F - R1/2
12	S70 C10 358	DRAIN COCK (WATER CAP ASSY320)		1	1	1		6 years
13	S70 C94 266	FLOW SENSOR (BODY & CABLE)	1	1	1	1		
14	S70 C30 356	PUMP VALVE	1	1	1	1		
15	S70 C28 441	BOOSTER HEATER		1			BH1	1Ø 230 V 2 kW
15	S70 C34 441	BOOSTER HEATER			1		BH1, BH2	1Ø 230 V 6 kW
15	S70 C31 441	BOOSTER HEATER				1	BH1, BH2	3Ø 400 V 9 kW
16	S70 C50 096	FLARE JOINT	2	2	2	2		3/8F - G3/8
17	S70 C17 150	AIR VENT (AUTOMATIC)	1	1	1	1		6 years
18	S70 C16 402	EXPANSION VESSEL	1	1	1	1		10 L
19	—	SADDLE BAND	3	2	2	2		[BK02F262G01]
20	—	PIPE COVER-W	2	2	2	2		[BK00F352G01]
21	S70 C23 460	O-RING	5	6	6	6		BLACK/ FOR QUICK CONNECTION
22	S70 C26 460	O-RING	2	2	2	2		BLACK/ FOR FLOW SENSOR
23	S70 C10 465	FASTENER	5	6	6	6		FOR QUICK CONNECTION
24	S70 C20 465	FASTENER	2	2	2	2		FOR FLOW SENSOR
25	S70 C01 800	GREASE	1*	1*	1*	1*		FOR QUICK CONNECTION

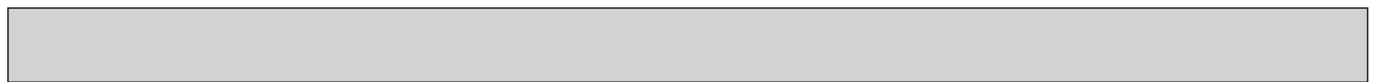
Do not reuse the O-ring or strainer packing that was once removed, but be sure to replace with a new one.

EHSD-MED.UK EHSD-YM9ED.UK EHSD-VM2D.UK
EHSD-VM6D.UK EHSD-YM9D.UK EHSD-TM9D.UK



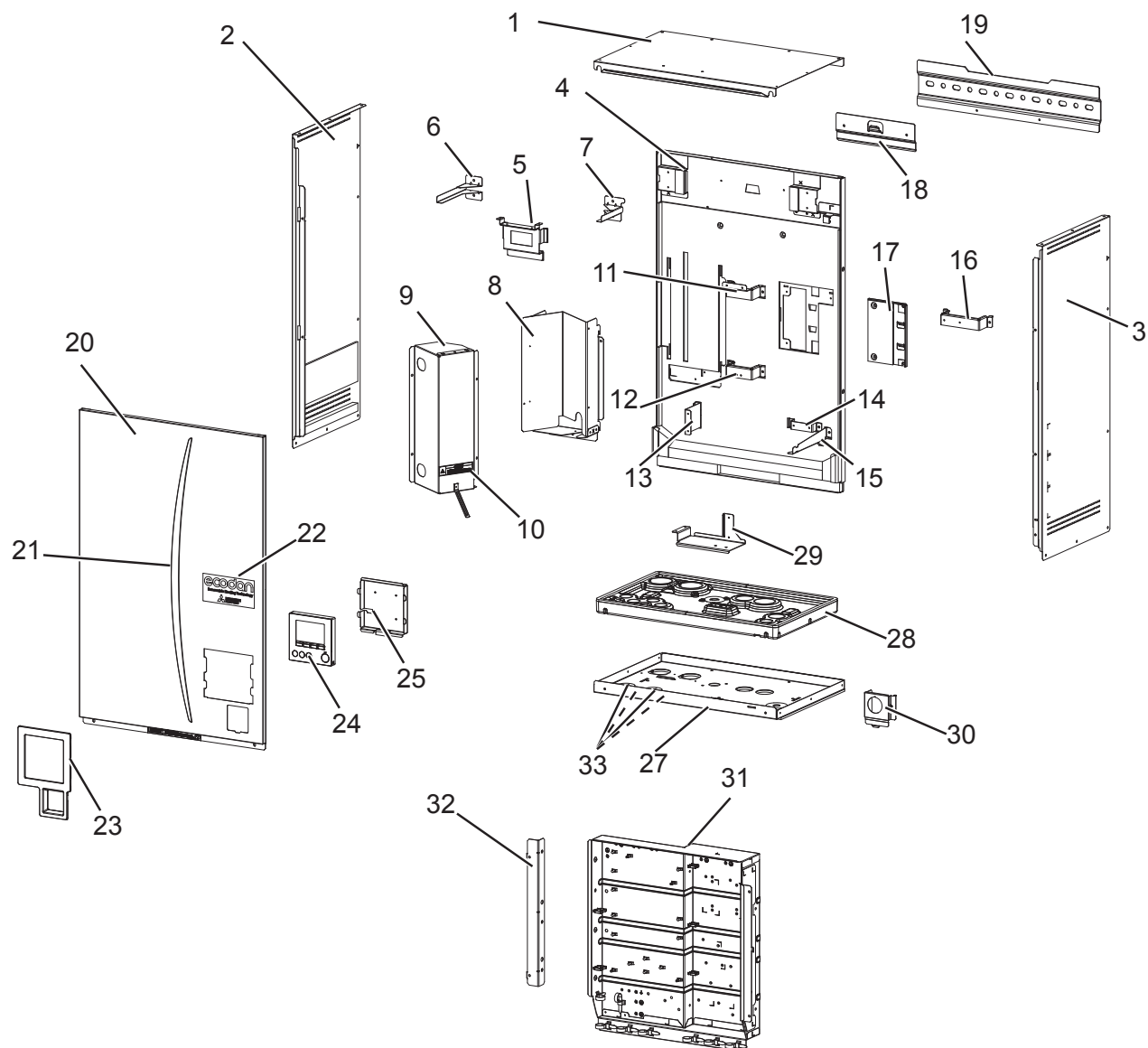
1. The part quantity below indicates the required number of pieces per unit.
2. The circled No. indicates that the part is not shown in the figure.

No.	Part No.	Parts name	EHSD-MED.UK	EHSD-VM2D.UK	EHSD-VM6D.UK	EHSD-YM9D.UK	EHSD-YM9ED.UK	EHSD-TM9D.UK	Remarks [Drawing No.]
1	S70 C24 641	TOP PANEL ASSY	1	1	1	1	1	1	
2	S70 C47 662	SIDE PANEL L	1	1	1	1	1	1	
3	S70 C46 662	SIDE PANEL R		1	1	1		1	
3	S70 C54 662	SIDE PANEL R	1				1		
4	S70 H35 661	BACK PANEL	1						
4	S70 H36 661	BACK PANEL		1	1	1		1	
4	S70 H37 661	BACK PANEL					1		
5	—	EXPANSION VESSEL STAY		1	1	1		1	[BK00L285G04]



No.	Part No.	Parts name	EHSD-MED.UK	EHSD-VM2D.UK	EHSD-VM6D.UK	EHSD-YM9D.UK	EHSD-YM9ED.UK	EHSD-TM9D.UK	Remarks [Drawing No.]
6	—	EXPANSION VESSEL HOLDER(L)		1	1	1		1	[BK02L229G08]
7	—	EXPANSION VESSEL HOLDER(R)		1	1	1		1	[BK02L229G07]
8	—	WATER COIL BASE	1	1	1	1	1	1	[BK00R987G01]
9	—	WATER COIL COVER	1	1	1	1	1	1	[BK00R988G01]
10	—	NOTICE (HOT)	1	1	1	1	1	1	[RG79D709H02]
11	—	PUMP SUPPORT T	1	1	1	1	1	1	[RK02L630G01]
12	—	PUMP SUPPORT U	1	1	1	1	1	1	[RK02L631G01]
13	—	STRAINER SUPPORT	1	1	1	1	1	1	[BK02R947G01]
14	—	PRV SUPPORT	1	1	1	1	1	1	[BK02R938G01]
15	—	PIPE SUPPORT	1						[RK02J171G01]
16	—	HEATER STAY		1	1	1	1	1	[BK00F852G01]
17	S71 490 G01	BACK PANEL HOOK	1	1	1	1	1	1	
18	—	BACK PLATE	1	1	1	1	1	1	ACCESSORY [BK02J443G01]
19	S70 C30 668	FRONT PANEL ASSY	1	1	1	1	1	1	
20	S70 C30 699	FRONT PANEL GRAPHIC (LEAF LABEL)	1	1	1	1	1	1	
21	S70 C20 699	BRAND LABEL	1	1	1	1	1	1	
22	S70 C31 710	REMOCON HOLDER	1	1	1	1	1	1	
23	S70 C20 200	REMOCON ASSY	1	1	1	1	1	1	
24	—	REMOCON SUPPORT	1	1	1	1	1	1	[BK00R897G01]
25	S70 H40 699	WIRING DIAGRAM & ELECTRIC NOTICE	1						
25	S70 H30 699	WIRING DIAGRAM & ELECTRIC NOTICE		1					
25	S70 H31 699	WIRING DIAGRAM & ELECTRIC NOTICE			1				
25	S70 H32 699	WIRING DIAGRAM & ELECTRIC NOTICE				1	1		
25	S70 H39 699	WIRING DIAGRAM & ELECTRIC NOTICE						1	
26	S70 C24 686	BASE ASSY	1	1	1	1	1	1	
27	S70 C66 206	MANOMETER HOLDER	1	1	1	1	1	1	
28	—	CONTROL BOX	1						Includes No.29 [RK00A630G01]
28	—	CONTROL BOX		1					Includes No.29 [RK00A630G02]
28	—	CONTROL BOX			1				Includes No.29 [RK00A630G03]
28	—	CONTROL BOX				1	1	1	Includes No.29 [RK00A630G04]
29	—	CONTROL BOX BRACKET L	1	1	1	1	1	1	[RK00L268G01]
30	S70 C31 306	BUSH	4	4	4	4	4	4	For CABLE
31	S70 C56 202	THERMISTOR (liquid refrigerant temp)	1	1	1	1	1	1	TH2
32	S70 C66 202	THERMISTOR (flow water temp & return water temp)	1	1	1	1	1	1	THW1/2
33	S70 C55 460	GASKET 1"	3	3	3	3	3	3	1"
34	S70 C77 460	GASKET 3/8"		1	1	1		1	3/8"
35	S70 C88 460	GASKET 1/4"	1	1	1	1	1	1	1/4"

ERSD-MED.UK ERSD-VM2D.UK
ERSD-VM6D.UK ERSD-YM9D.UK



1. The part quantity below indicates the required number of pieces per unit.
2. The circled No. indicates that the part is not shown in the figure.

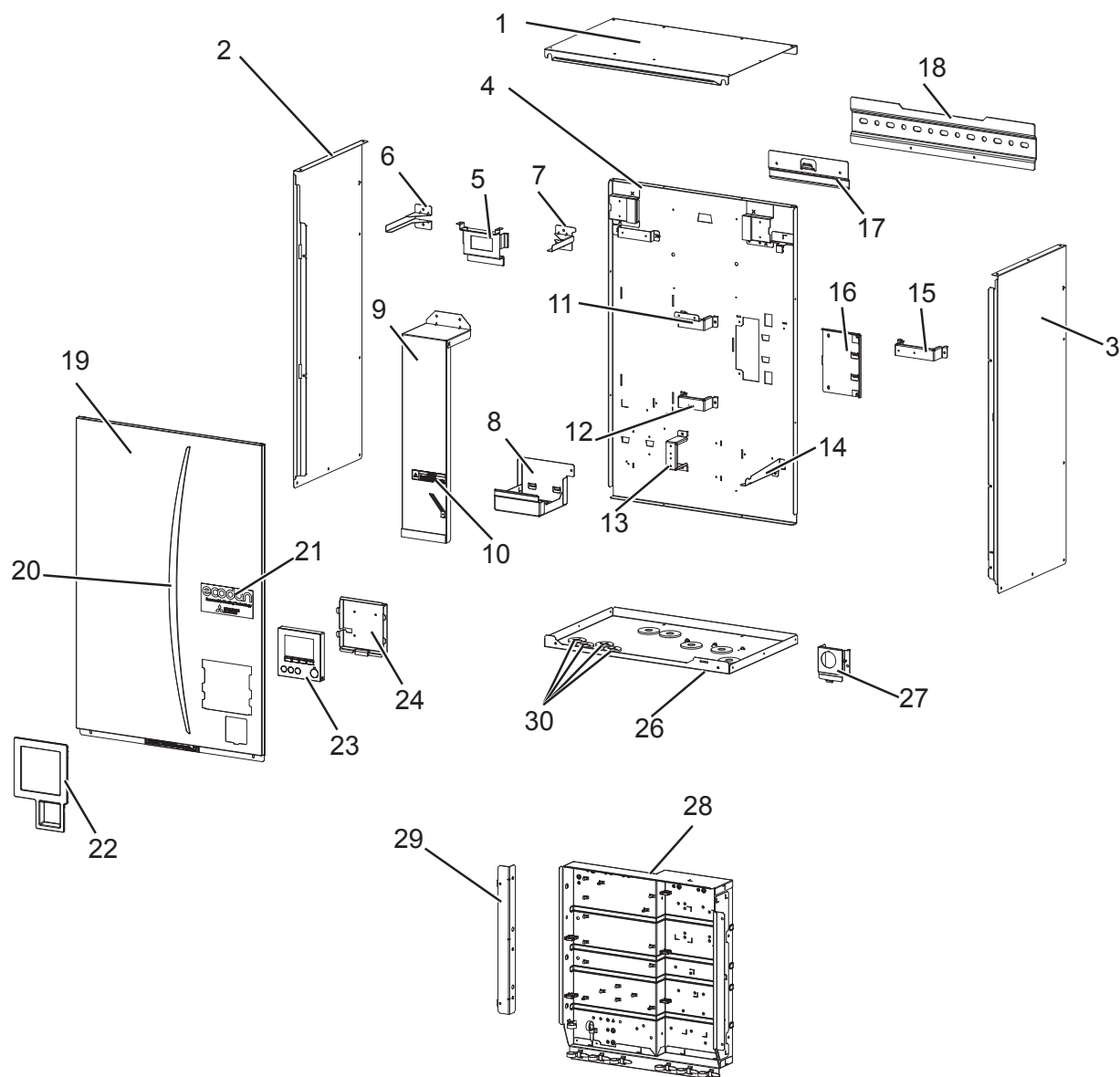
No.	Part No.	Parts name	ERSD-MED.UK	ERSD-VM2D.UK	ERSD-VM6D.UK	ERSD-YM9D.UK	Remarks [Drawing No.]
1	S70 C24 641	TOP PANEL ASSY	1	1	1	1	
2	S70 C49 662	SIDE PANEL L	1	1	1	1	
3	S70 C52 662	SIDE PANEL R	1				Includes LABEL
3	S70 C60 662	SIDE PANEL R		1	1	1	Includes LABEL
4	S70 H38 661	BACK PANEL	1				
4	S70 H39 661	BACK PANEL		1	1	1	
5	—	EXPANSION VESSEL STAY		1	1	1	[BK00L285G04]

No.	Part No.	Parts name	ERSD-MED.UK	ERSD-VM2D.UK	ERSD-VM6D.UK	ERSD-VM9D.UK	Remarks [Drawing No.]
6	—	EXPANSION VESSEL HOLDER(L)		1	1	1	[BK02L229G08]
7	—	EXPANSION VESSEL HOLDER(R)		1	1	1	[BK02L229G07]
8	—	WATER COIL BASE	1	1	1	1	[BK00R987G01]
9	—	WATER COIL COVER	1	1	1	1	[BK00R988G01]
10	—	NOTICE (HOT)	1	1	1	1	[RG79D709H02]
11	—	PUMP SUPPORT T	1	1	1	1	[RK02L630G01]
12	—	PUMP SUPPORT U	1	1	1	1	[RK02L631G01]
13	—	STRAINER PIPE SUPPORT	1	1	1	1	[BK02R948G01]
14	—	PIPE SUPPORT		1	1	1	[BK02F833G01]
15	—	PRV SUPPORT	1	1	1	1	[BK02R938G01]
16	—	PIPE SUPPORT	1				[RK02J171G01]
17	—	HEATER STAY		1	1	1	[BK00F852G02]
18	S71 490 G01	BACK PANEL HOOK	1	1	1	1	
19	—	BACK PLATE	1	1	1	1	ACCESSORY/ [BK02J443G01]
20	S70 C30 668	FRONT PANEL ASSY	1	1	1	1	
21	S70 C30 699	FRONT PANEL GRAPHIC (LEAF LABEL)	1	1	1	1	
22	S70 C20 699	BRAND LABEL	1	1	1	1	
23	S70 C31 710	REMOCON HOLDER	1	1	1	1	
24	S70 C20 200	REMOCON ASSY	1	1	1	1	
25	—	REMOCON SUPPORT	1	1	1	1	[BK00R897G01]
26	S70 H40 699	WIRING DIAGRAM & ELECTRIC NOTICE	1				
26	S70 H30 699	WIRING DIAGRAM & ELECTRIC NOTICE		1			
26	S70 H31 699	WIRING DIAGRAM & ELECTRIC NOTICE			1		
26	S70 H32 699	WIRING DIAGRAM & ELECTRIC NOTICE				1	
27	S70 C25 686	BASE ASSY	1	1	1	1	
28	S70 C10 529	DRAIN PAN ASSY	1	1	1	1	
29	—	STRAINER HOLDER	1	1	1	1	[BK02N519G50]
30	S70 C66 206	MANOMETER HOLDER	1	1	1	1	
31	—	CONTROL BOX	1				Includes No.32 [RK00A630G01]
31	—	CONTROL BOX		1			Includes No.32 [RK00A630G02]
31	—	CONTROL BOX			1		Includes No.32 [RK00A630G03]
31	—	CONTROL BOX				1	Includes No.32 [RK00A630G04]
32	—	CONTROL BOX BRACKET L	1	1	1	1	[RK00L268G01]
33	S70 C31 306	BUSH	4	4	4	4	For CABLE
34	S70 C56 202	THERMISTOR (liquid refrigerant temp)	1	1	1	1	TH2
35	S70 C67 202	THERMISTOR (flow water temp & return water temp)	1	1	1	1	THW1/2
36	S70 C55 460	GASKET 1"	3	3	3	3	1"
37	S70 C77 460	GASKET 3/8"		1	1	1	3/8"
38	S70 C88 460	GASKET 1/4"	1	1	1	1	1/4"

EHSC-MED.UK
EHSC-VM6D.UK

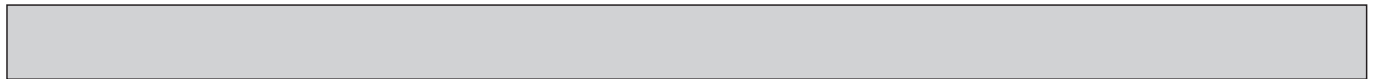
EHSC-YM9ED.UK
EHSC-YM9D.UK

EHSC-VM2D.UK
EHSC-TM9D.UK



1. The part quantity below indicates the required number of pieces per unit.
2. The circled No. indicates that the part is not shown in the figure.

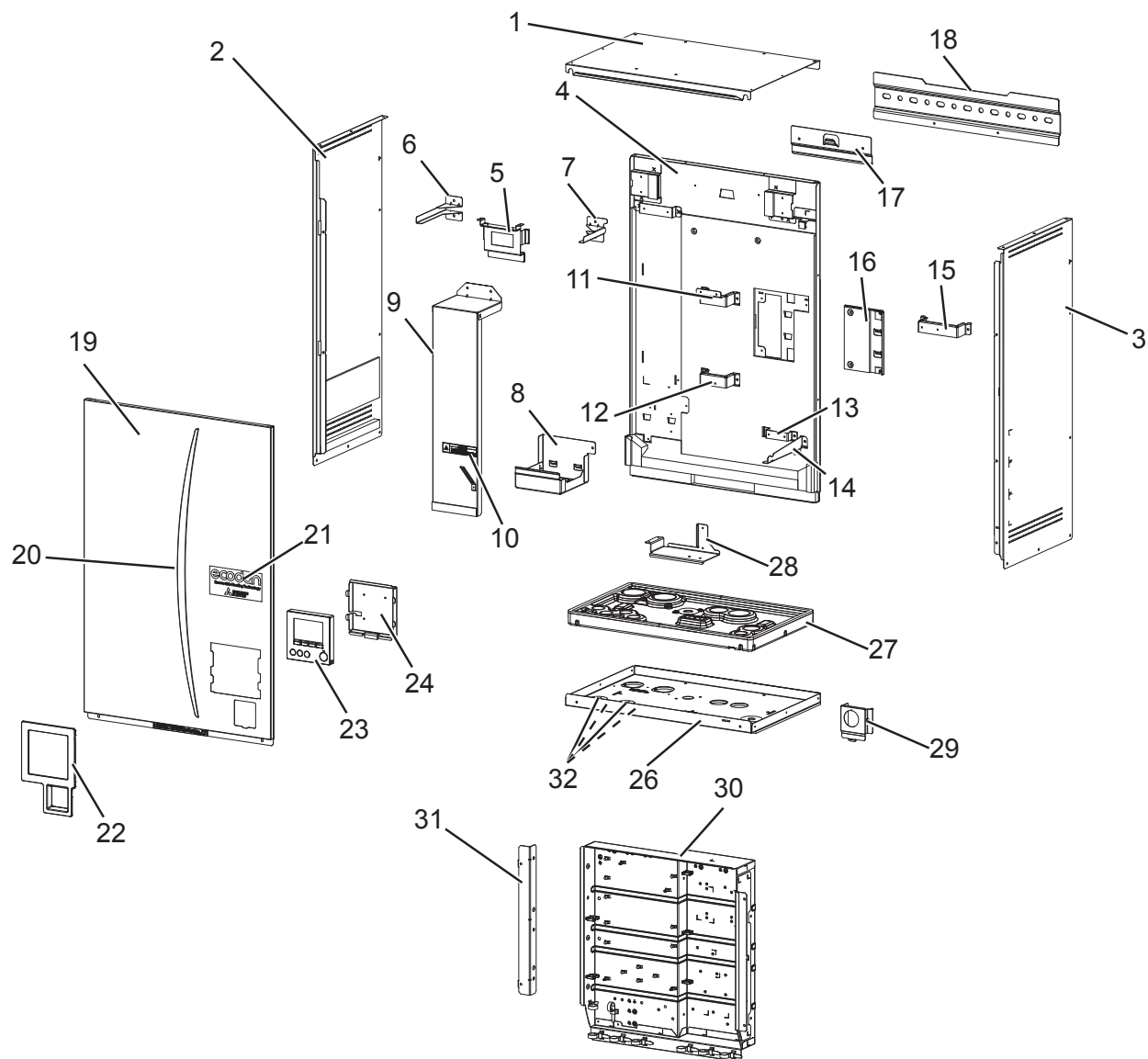
No.	Part No.	Parts name	EHSC-MED.UK	EHSC-VM2D.UK	EHSC-VM6D.UK	EHSC-YM9D.UK	EHSC-YM9ED.UK	EHSC-TM9D.UK	Remarks [Drawing No.]
1	S70 C24 641	TOP PANEL ASSY	1	1	1	1	1	1	
2	S70 C47 662	SIDE PANEL L	1	1	1	1	1	1	
3	S70 C46 662	SIDE PANEL R		1	1	1		1	
3	S70 C54 662	SIDE PANEL R	1				1		
4	S70 H40 661	BACK PANEL	1						
4	S70 H41 661	BACK PANEL					1		
4	S70 H34 661	BACK PANEL		1	1	1		1	
5	—	EXPANSION VESSEL STAY		1	1	1		1	[BK00L285G04]



No.	Part No.	Parts name	EHSC-MED.UK	EHSC-VM2D.UK	EHSC-VM6D.UK	EHSC-VM9D.UK	EHSC-VM9ED.UK	EHSC-TM9D.UK	Remarks [Drawing No.]
6	—	EXPANSION VESSEL HOLDER(L)		1	1	1		1	[BK02L229G08]
7	—	EXPANSION VESSEL HOLDER(R)		1	1	1		1	[BK02L229G07]
8	—	WATER COIL BASE	1	1	1	1	1	1	[BK00R980G02]
9	—	WATER COIL COVER	1	1	1	1	1	1	[BK00R990G02]
10	—	NOTICE (HOT)	1	1	1	1	1	1	[RG79D709H02]
11	—	PUMP SUPPORT T	1	1	1	1	1	1	[RK02L630G01]
12	—	PUMP SUPPORT U	1	1	1	1	1	1	[RK02L631G01]
13	—	STRAINER SUPPORT	1	1		1	1	1	[BK02R947G01]
14	—	PRV SUPPORT	1	1	1	1	1	1	[BK02R938G01]
15	—	PIPE SUPPORT	1						[RK02J171G01]
16	—	HEATER STAY		1	1	1	1	1	[BK00F852G01]
17	S71 490 G01	BACK PANEL HOOK	1	1	1	1	1	1	
18	—	BACK PLATE	1	1	1	1	1	1	ACCESSORY [BK02J443G01]
19	S70 C30 668	FRONT PANEL ASSY	1	1	1	1	1	1	
20	S70 C30 699	FRONT PANEL GRAPHIC (LEAF LABEL)	1	1	1	1	1	1	
21	S70 C20 699	BRAND LABEL	1	1	1	1	1	1	
22	S70 C31 710	REMOCON HOLDER	1	1	1	1	1	1	
23	S70 C20 200	REMOCON ASSY	1	1	1	1	1	1	
24	—	REMOCON SUPPORT	1	1	1	1	1	1	[BK00R897G01]
25	S70 H40 699	WIRING DIAGRAM & ELECTRIC NOTICE	1						
25	S70 H30 699	WIRING DIAGRAM & ELECTRIC NOTICE		1					
25	S70 H31 699	WIRING DIAGRAM & ELECTRIC NOTICE			1				
25	S70 H32 699	WIRING DIAGRAM & ELECTRIC NOTICE				1	1		
25	S70 H39 699	WIRING DIAGRAM & ELECTRIC NOTICE						1	
26	S70 C24 686	BASE ASSY	1	1	1	1	1	1	
27	S70 C66 206	MANOMETER HOLDER	1	1	1	1	1	1	
28	—	CONTROL BOX	1						Includes No.29 [RK00A630G01]
28	—	CONTROL BOX		1					Includes No.29 [RK00A630G02]
28	—	CONTROL BOX			1				Includes No.29 [RK00A630G03]
28	—	CONTROL BOX				1	1	1	Includes No.29 [RK00A630G04]
29	—	CONTROL BOX BRACKET L	1	1	1	1	1	1	Includes No.29 [RK00L268G01]
30	S70 C31 306	BUSH	4	4	4	4	4	4	For CABLE
31	S70 C56 202	THERMISTOR (liquid refrigerant temp)	1	1	1	1	1	1	TH2
32	S70 C66 202	THERMISTOR (flow water temp & return water temp)	1	1	1	1	1	1	THW1/2
33	S70 C55 460	GASKET 1"	3	3	3	3	3	3	1"
34	S70 C77 460	GASKET 3/8"		1	1	1		1	3/8"
35	S70 C88 460	GASKET 1/4"	1	1	1	1	1	1	1/4"

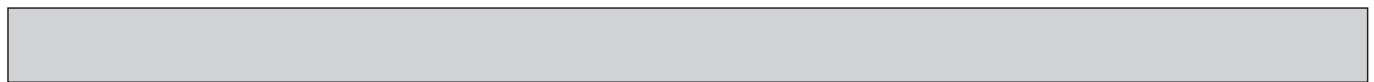
ERSC-MED.UK
ERSC-VM6D.UK

ERSC-VM2D.UK
ERSC-YM9D.UK

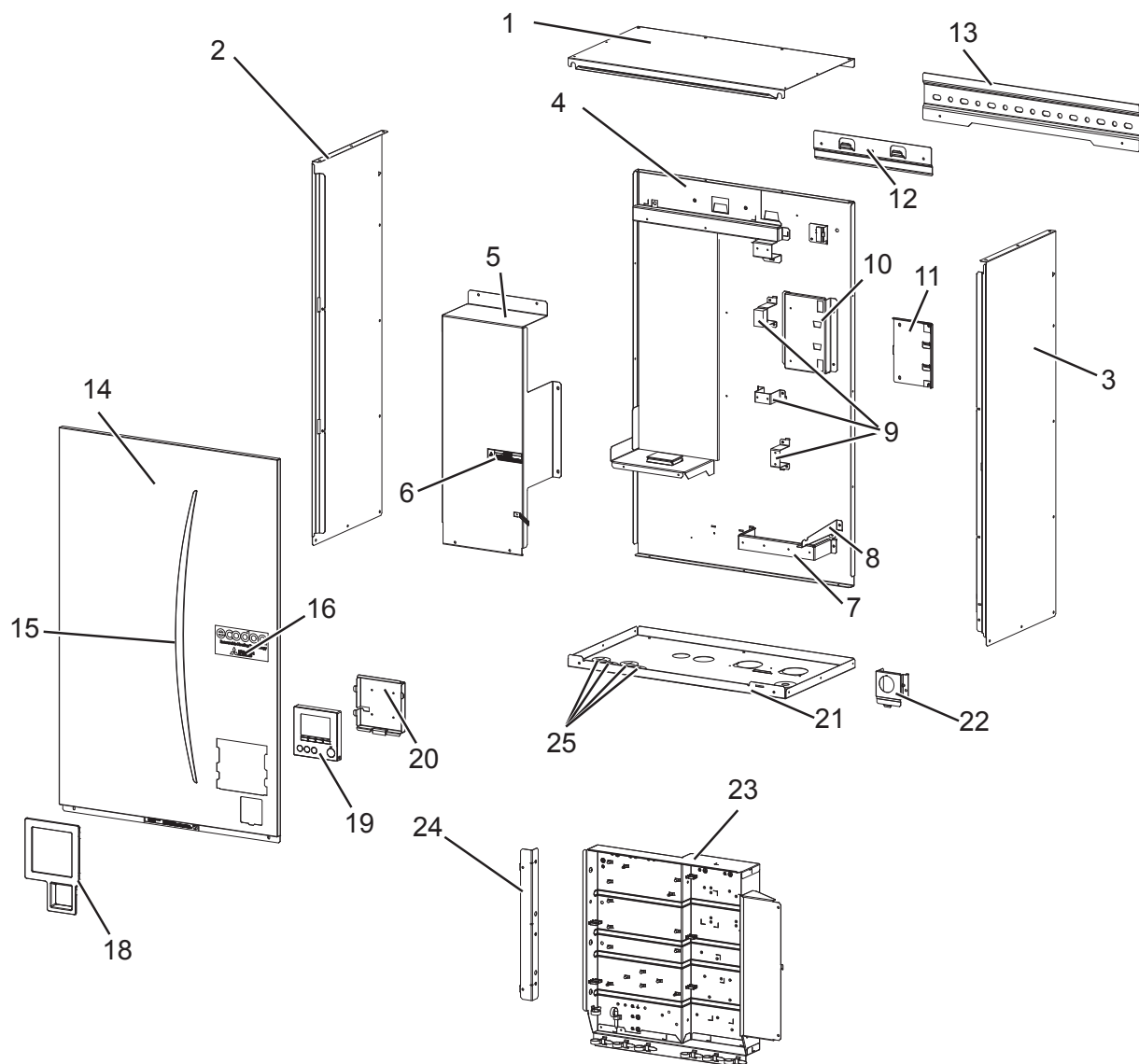


1. The part quantity below indicates the required number of pieces per unit.
2. The circled No. indicates that the part is not shown in the figure.

No.	Part No.	Parts name	ERSC-MED.UK	ERSC-VM2D.UK	ERSC-VM6D.UK	ERSC-YM9D.UK	Remarks [Drawing No.]
1	S70 C24 641	TOP PANEL ASSY	1	1	1	1	
2	S70 C49 662	SIDE PANEL L	1	1	1	1	
3	S70 C52 662	SIDE PANEL R	1				Includes LABEL
3	S70 C60 662	SIDE PANEL R		1	1	1	Includes LABEL
4	S70 H42 661	BACK PANEL	1				
4	S70 H43 661	BACK PANEL		1	1	1	
5	—	EXPANSION VESSEL STAY		1	1	1	[BK00L285G04]



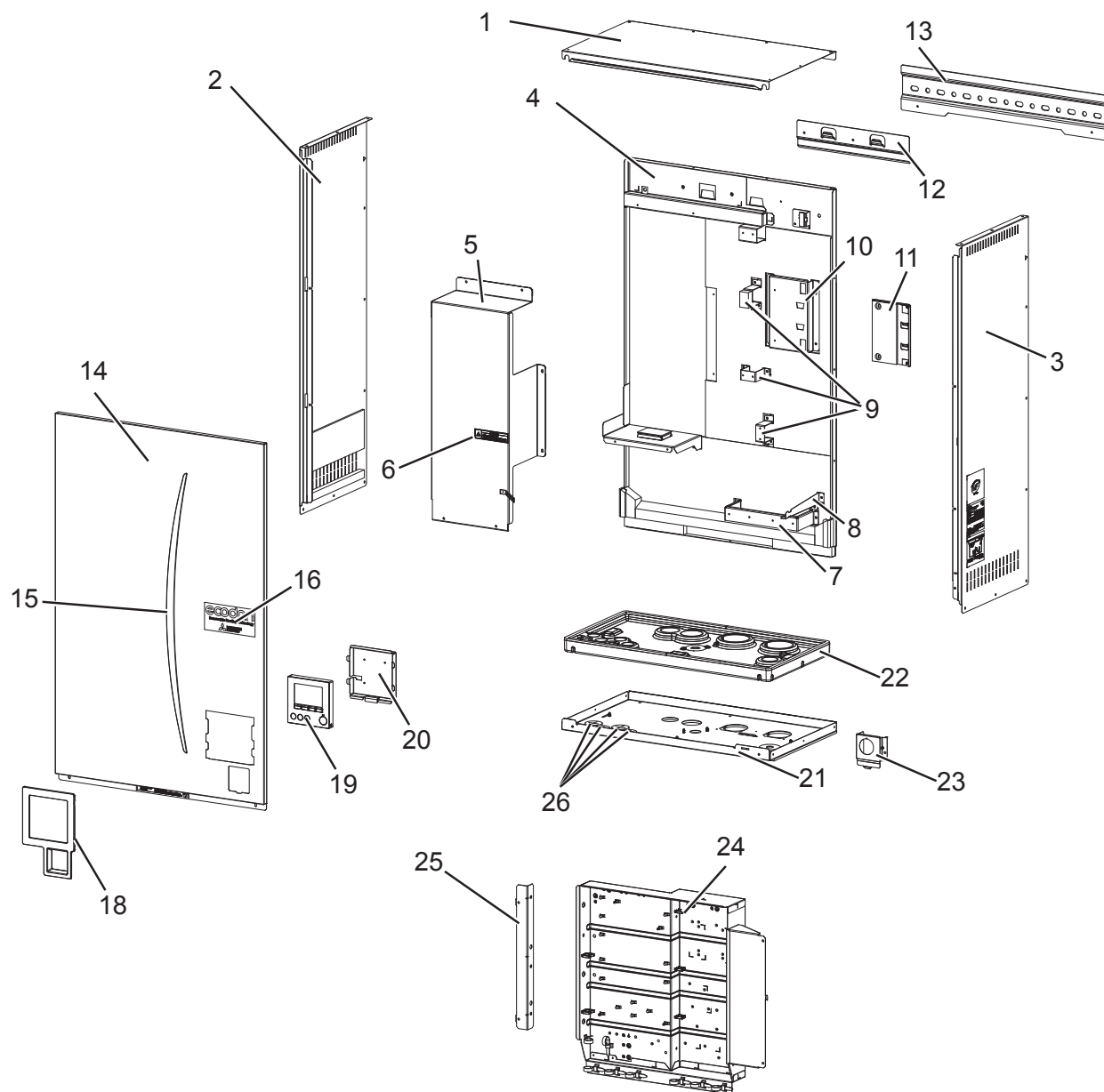
No.	Part No.	Parts name	ERSC-MED.UK	ERSC-VM2D.UK	ERSC-VM6D.UK	ERSC-VM9D.UK	Remarks [Drawing No.]
6	—	EXPANSION VESSEL HOLDER(L)		1	1	1	[BK02L229G08]
7	—	EXPANSION VESSEL HOLDER(R)		1	1	1	[BK02L229G07]
8	—	WATER COIL BASE	1	1	1	1	[BK00R980G02]
9	—	WATER COIL COVER	1	1	1	1	[BK00R990G02]
10	—	NOTICE (HOT)	1	1	1	1	[RG79D709H02]
11	—	PUMP SUPPORT T	1	1	1	1	[RK02L630G01]
12	—	PUMP SUPPORT U	1	1	1	1	[RK02L631G01]
13	—	PIPE SUPPORT	1	1	1	1	[BK02F833G01]
14	—	PRV SUPPORT	1	1	1	1	[BK02R938G01]
15	—	PIPE SUPPORT	1				[RK02J171G01]
16	—	HEATER STAY		1	1	1	[BK00F852G02]
17	S71 490 G01	BACK PANEL HOOK	1	1	1	1	
18	—	BACK PLATE	1	1	1	1	ACCESSORY [BK02J443G01]
19	S70 C30 668	FRONT PANEL ASSY	1	1	1	1	
20	S70 C30 699	FRONT PANEL GRAPHIC (LEAF LABEL)	1	1	1	1	
21	S70 C20 699	BRAND LABEL	1	1	1	1	
22	S70 C31 710	REMOCON HOLDER	1	1	1	1	
23	S70 C20 200	REMOCON ASSY	1	1	1	1	
24	—	REMOCON SUPPORT	1	1	1	1	[BK00R897G01]
25	S70 H40 699	WIRING DIAGRAM & ELECTRIC NOTICE	1				
25	S70 H30 699	WIRING DIAGRAM & ELECTRIC NOTICE		1			
25	S70 H31 699	WIRING DIAGRAM & ELECTRIC NOTICE			1		
25	S70 H32 699	WIRING DIAGRAM & ELECTRIC NOTICE				1	
26	S70 C25 686	BASE ASSY	1	1	1	1	
27	S70 C10 529	DRAIN PAN ASSY	1	1	1	1	
28	—	STRAINER HOLDER	1	1	1	1	[BK02N519G50]
29	S70 C66 206	MANOMETER HOLDER	1	1	1	1	
30	—	CONTROL BOX	1				Includes No.31 [RK00A630G01]
30	—	CONTROL BOX		1			Includes No.31 [RK00A630G02]
30	—	CONTROL BOX			1		Includes No.31 [RK00A630G03]
30	—	CONTROL BOX				1	Includes No.31 [RK00A630G04]
31	—	CONTROL BOX BRACKET L	1	1	1	1	[RK00L268G01]
32	S70 C31 306	BUSH	4	4	4	4	For CABLE
33	S70 C56 202	THERMISTOR (liquid refrigerant temp)	1	1	1	1	TH2
34	S70 C67 202	THERMISTOR (flow water temp & return water temp)	1	1	1	1	THW1/2
35	S70 C55 460	GASKET 1"	3	3	3	3	1"
36	S70 C77 460	GASKET 3/8"		1	1	1	3/8"
37	S70 C88 460	GASKET 1/4"	1	1	1	1	1/4"



1. The part quantity below indicates the required number of pieces per unit.
2. The circled No. indicates that the part is not shown in the figure.

No.	Part No.	Parts name	EHSE-MED.UK	EHSE-YM9ED.UK	Remarks [Drawing No.]
1	S70 C23 641	TOP PANEL ASSY	1	1	
2	S70 C51 662	SIDE PANEL L	1	1	
3	S70 C56 662	SIDE PANEL R	1	1	
4	S70 H09 661	BACK PANEL	1	1	
5	—	WATER COIL COVER	1	1	[BK00T363G01]
6	—	NOTICE (HOT)	1	1	[RG79D709H02]
7	—	PIPE SUPPORT	1	1	[BK02T348G01]
8	—	PRV SUPPORT	1	1	[BK02R938G01]
9	—	STRAINER SUPPORT	3	3	[BK02T350G01]
10	—	BOOSTER HEATER BASE	1	1	[BK02N896G01]
11	—	HEATER STAY	1	1	[BK00F852G01]
12	—	BACK PANEL HOOK	1	1	[BK02N897G01]
13	—	BACK PLATE	1	1	ACCESSORY [BK02N822G01]
14	S70 C29 668	FRONT PANEL ASSY	1	1	
15	S70 C30 699	FRONT PANEL GRAPHIC (LEAF LABEL)	1	1	
16	S70 C20 699	BRAND LABEL	1	1	
17	S70 H40 699	WIRING DIAGRAM & ELECTRIC NOTICE	1		
17	S70 H32 699	WIRING DIAGRAM & ELECTRIC NOTICE		1	
18	S70 C31 710	REMOCON HOLDER	1	1	
19	S70 C20 200	REMOCON ASSY	1	1	
20	—	REMOCON SUPPORT	1	1	[BK00R897G01]
21	S70 C26 686	BASE ASSY	1	1	
22	S70 C66 206	MANOMETER HOLDER	1	1	
23	—	CONTROL BOX	1		Includes No.24 [RK00A630G06]
23	—	CONTROL BOX		1	Includes No.24 [RK00A630G07]
24	—	CONTROL BOX BRACKET L	1	1	[RK00L268G01]
25	S70 C31 306	BUSH	4	4	For CABLE
26	S70 C56 202	THERMISTOR (liquid refrigerant temp)	1	1	TH2
27	S70 C67 202	THERMISTOR (flow water temp & return water temp)	1	1	THW1/2
28	S70 C44 460	GASKET 1 1/2"	2	2	1 1/2"
29	S70 C88 460	GASKET 1/4"	1	1	1/4"

ERSE-MED.UK
ERSE-YM9ED.UK



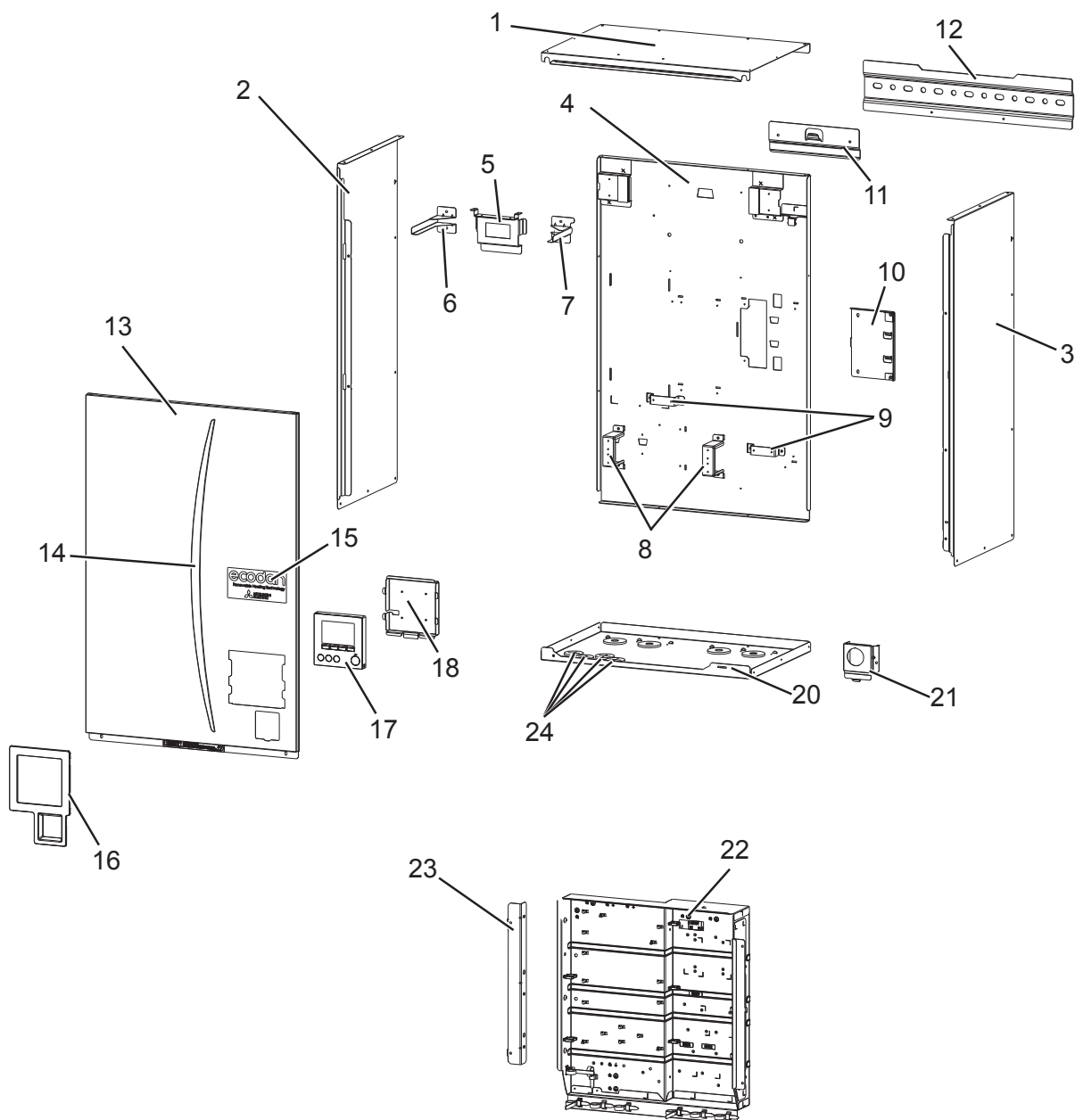
1. The part quantity below indicates the required number of pieces per unit.
2. The circled No. indicates that the part is not shown in the figure.

No.	Part No.	Parts name	ERSE-MED.UK	ERSE-YM9ED.UK	Remarks [Drawing No.]
1	S70 C23 641	TOP PANEL ASSY	1	1	
2	S70 C53 662	SIDE PANEL L	1	1	
3	S70 C58 662	SIDE PANEL R	1	1	Includes LABEL
4	S70 H10 661	BACK PANEL	1	1	
5	—	WATER COIL COVER	1	1	[BK00T548G01]
6	—	NOTICE (HOT)	1	1	[RG79D709H02]
7	—	PIPE SUPPORT	1	1	[BK02T348G01]
8	—	PRV SUPPORT	1	1	[BK02R938G01]
9	—	STRAINER SUPPORT	3	3	[BK02T350G01]
10	—	BOOSTER HEATER BASE	1	1	[BK02N896G01]
11	—	HEATER STAY	1	1	[BK00F852G02]
12	—	BACK PANEL HOOK	1	1	[BK02N897G01]
13	—	BACK PLATE	1	1	ACCESSORY [BK02N822G01]
14	S70 C29 668	FRONT PANEL ASSY	1	1	
15	S70 C30 699	FRONT PANEL GRAPHIC (LEAF LABEL)	1	1	
16	S70 C20 699	BRAND LABEL	1	1	
17	S70 H40 699	WIRING DIAGRAM & ELECTRIC NOTICE	1		
17	S70 H32 699	WIRING DIAGRAM & ELECTRIC NOTICE		1	
18	S70 C31 710	REMOCON HOLDER	1	1	
19	S70 C20 200	REMOCON ASSY	1	1	
20	—	REMOCON SUPPORT	1	1	[BK00R897G01]
21	S70 C27 686	BASE ASSY	1	1	Includes No.22
22	—	DRAIN PAN ASSY	1	1	[BK00T367G01]
23	S70 C66 206	MANOMETER HOLDER	1	1	
24	—	CONTROL BOX	1		Includes No.25 [RK00A630G06]
24	—	CONTROL BOX		1	Includes No.25 [RK00A630G07]
25	—	CONTROL BOX BRACKET L	1	1	Includes No.25 [RK00L268G01]
26	S70 C31 306	BUSH	4	4	For CABLE
27	S70 C56 202	THERMISTOR (liquid refrigerant temp)	1	1	TH2
28	S70 C67 202	THERMISTOR (flow water temp & return water temp)	1	1	THW1/2
29	S70 C44 460	GASKET 1 1/2"	2	2	1 1/2"
30	S70 C88 460	GASKET 1/4"	1	1	1/4"

EHPX-MED.UK
EHPX-YM9D.UK

EHPX-VM2D.UK
EHPX-YM9ED.UK

EHPX-VM6D.UK

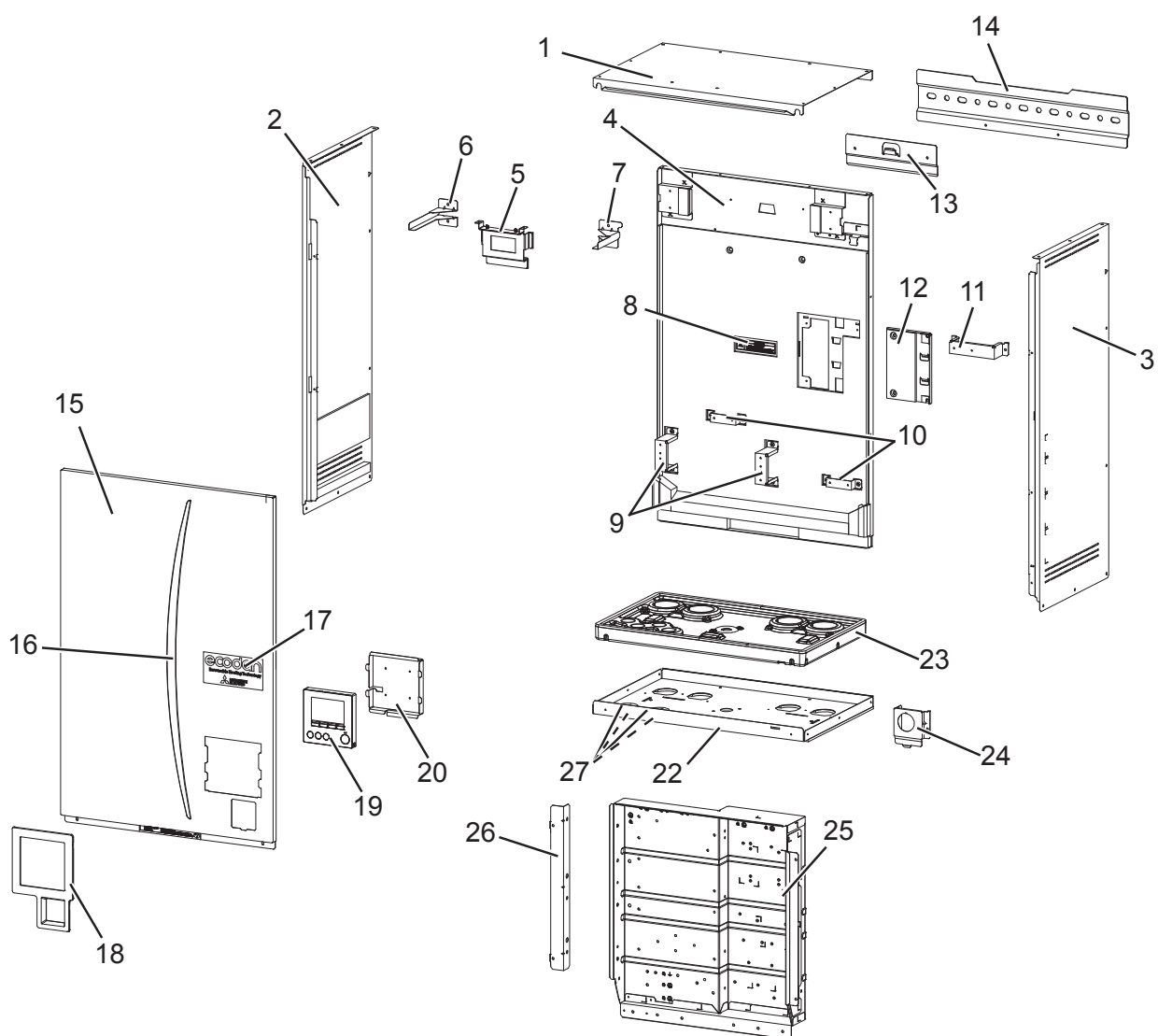


1. The part quantity below indicates the required number of pieces per unit.
2. The circled No. indicates that the part is not shown in the figure.

No.	Part No.	Parts name	EH PX-MED.UK	EH PX-VM2D.UK	EH PX-VM6D.UK	EH PX-VM9D.UK	EH PX-VM9ED.UK	Remarks [Drawing No.]
1	S70 C24 641	TOP PANEL ASSY	1	1	1	1	1	
2	S70 C47 662	SIDE PANEL L	1	1	1	1	1	
3	S70 C46 662	SIDE PANEL R	1	1	1	1	1	
4	S70 H28 661	BACK PANEL		1	1	1		
4	S70 H44 661	BACK PANEL	1				1	
5	—	EXPANSION VESSEL STAY		1	1	1		[BK00L285G04]
6	—	EXPANSION VESSEL HOLDER(L)		1	1	1		[BK02L229G08]
7	—	EXPANSION VESSEL HOLDER(R)		1	1	1		[BK02L229G07]
8	—	STRAINER SUPPORT	2	2	2	2	2	[BK02R947G01]
9	—	PIPE SUPPORT	2	2	2	2	2	[BK02F833G01]
10	—	HEATER STAY	1	1	1	1	1	[BK00F852G01]
11	S71 490 G01	BACK PANEL HOOK	1	1	1	1	1	
12	—	BACK PLATE	1	1	1	1	1	ACCESSORY [BK02J443G01]
13	S70 C30 668	FRONT PANEL ASSY	1	1	1	1	1	
14	S70 C30 699	FRONT PANEL GRAPHIC (LEAF LABEL)	1	1	1	1	1	
15	S70 C20 699	BRAND LABEL	1	1	1	1	1	
16	S70 C31 710	REMOCON HOLDER	1	1	1	1	1	
17	S70 C20 200	REMOCON ASSY	1	1	1	1	1	
18	—	REMOCON SUPPORT	1	1	1	1	1	[BK00R897G01]
19	S70 H40 699	WIRING DIAGRAM & ELECTRIC NOTICE	1					
19	S70 H30 699	WIRING DIAGRAM & ELECTRIC NOTICE		1				
19	S70 H31 699	WIRING DIAGRAM & ELECTRIC NOTICE			1			
19	S70 H32 699	WIRING DIAGRAM & ELECTRIC NOTICE				1	1	
20	S70 C22 686	BASE ASSY	1	1	1	1	1	
21	S70 C66 206	MANOMETER HOLDER	1	1	1	1	1	
22	—	CONTROL BOX	1					[RK00A630G01]
22	—	CONTROL BOX		1				[RK00A630G02]
22	—	CONTROL BOX			1			[RK00A630G03]
22	—	CONTROL BOX				1	1	[RK00A630G04]
23	—	CONTROL BOX BRACKET L	1	1	1	1	1	[RK00L268G01]
24	S70 C31 306	BUSH	4	4	4	4	4	For CABLE
25	S70 C66 202	THERMISTOR (flow water temp & return water temp)	1	1	1	1	1	THW1/2
26	S70 C55 460	GASKET 1"	2	2	2	2	2	1"
27	S70 C77 460	GASKET 3/8"		1	1	1		3/8"
28	S70 C88 460	GASKET 1/4"	1	1	1	1	1	1/4"

ERPX-MD.UK
ERPX-VM6D.UK

ERPX-VM2D.UK
ERPX-YM9D.UK



1. The part quantity below indicates the required number of pieces per unit.
2. The circled No. indicates that the part is not shown in the figure.

No.	Part No.	Parts name	ERPX-MD.UK	ERPX-VM2D.UK	ERPX-VM6D.UK	ERPX-VM9D.UK	Remarks [Drawing No.]
1	S70 C24 641	TOP PANEL ASSY	1	1	1	1	
2	S70 C49 662	SIDE PANEL L	1	1	1	1	
3	S70 C60 662	SIDE PANEL R	1	1	1	1	
4	S70 H45 661	BACK PANEL	1				
4	S70 H46 661	BACK PANEL		1	1	1	
5	—	EXPANSION VESSEL STAY	1	1	1	1	[BK00L285G04]
6	—	EXPANSION VESSEL HOLDER(L)	1	1	1	1	[BK02L229G08]
7	—	EXPANSION VESSEL HOLDER(R)	1	1	1	1	[BK02L229G07]
8	—	NOTICE (HOT)	1	1	1	1	[RG79D709H02]
9	—	STRAINER SUPPORT	2	2	2	2	[BK02R947G01]
10	—	PIPE SUPPORT	2	2	2	2	[BK02F833G01]
11	—	PIPE SUPPORT	1				[RK02J171G01]
12	—	HEATER STAY		1	1	1	[BK00F852G02]
13	S71 490 G01	BACK PANEL HOOK	1	1	1	1	
14	—	BACK PLATE	1	1	1	1	ACCESSORY [BK02J443G01]
15	S70 C30 668	FRONT PANEL ASSY	1	1	1	1	
16	S70 C30 699	FRONT PANEL GRAPHIC (LEAF LABEL)	1	1	1	1	
17	S70 C20 699	BRAND LABEL	1	1	1	1	
18	S70 C31 710	REMOCON HOLDER	1	1	1	1	
19	S70 C20 200	REMOCON ASSY	1	1	1	1	
20	—	REMOCON SUPPORT	1	1	1	1	[BK00R897G01]
21	S70 H40 699	WIRING DIAGRAM & ELECTRIC NOTICE	1				
21	S70 H30 699	WIRING DIAGRAM & ELECTRIC NOTICE		1			
21	S70 H31 699	WIRING DIAGRAM & ELECTRIC NOTICE			1		
21	S70 H32 699	WIRING DIAGRAM & ELECTRIC NOTICE				1	
22	S70 C28 686	BASE ASSY	1	1	1	1	
23	S70 C30 529	DRAIN PAN ASSY	1	1	1	1	
24	S70 C66 206	MANOMETER HOLDER	1	1	1	1	
25	—	CONTROL BOX	1				[RK00A630G01]
25	—	CONTROL BOX		1			[RK00A630G02]
25	—	CONTROL BOX			1		[RK00A630G03]
25	—	CONTROL BOX				1	[RK00A630G04]
26	—	CONTROL BOX BRACKET L	1	1	1	1	[RK00L268G01]
27	S70 C31 306	BUSH	4	4	4	4	For CABLE
28	S70 C66 202	THERMISTOR (flow water temp & return water temp)	1	1	1	1	THW1/2
27	S70 C55 460	GASKET 1"	2	2	2	2	1"
28	S70 C77 460	GASKET 3/8"	1	1	1	1	3/8"
29	S70 C88 460	GASKET 1/4"	1	1	1	1	1/4"

Parts name	Parts No.
WIRELESS REMOTE CONTROLLER	PAR-WT50R-E
WIRELESS RECEIVER	PAR-WR51R-E
REMOTE SENSOR	PAC-SE41TS-E
THERMISTOR	PAC-TH011-E
TANK THERMISTOR (5 m)	PAC-TH011TK2-E
TANK THERMISTOR (30 m)	PAC-TH011TKL2-E
HIGH TEMPERATURE THERMISTOR (5 m)	PAC-TH012HT-E
HIGH TEMPERATURE THERMISTOR (30 m)	PAC-TH012HTL-E
ecodan Wi-Fi INTERFACE	MAC-567IF-E1
2-ZONE KIT	PAC-TZ02-E

MITSUBISHI ELECTRIC CORPORATION

HEAD OFFICE: TOKYO BUILDING, 2-7-3, MARUNOUCHI, CHIYODA-KU, TOKYO 100-8310, JAPAN