

Factory-mounted equipment for -EBB(H/X)*(11/16)D(F/J)*-

Description	EBB(H/X)(11/16)D(F/J)*	
	6V (9)	9W (9)
Heating only model -EBBH*-	6V (9)	9W (9)
Reversible model -EBBX*-	6V (9)	9W (9)
Backup heater -2-4-6kW 1N~230 V-	o	-
Backup heater -2-4-6kW 3~230 V-	o	-
Backup heater -3-6-9kW 3N~400 V-	-	o

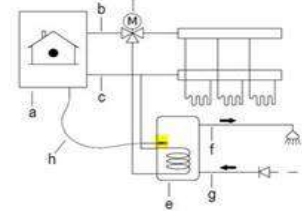
Outdoor combination table for -EBB(H/X)(11/16)D(F/J)*-

Description	ERLA11D(A/2)V3	ERLA14D(A/2)V3	ERLA16D(A/2)V3(7)	ERLA11D(A/2)AW1	ERLA14D(A/2)W1	ERLA16D(A/2)W1(7)
EBBH11D(F/J)* Heating only indoor unit	o	---	---	o	---	---
EBBX11D(F/J)* Reversible indoor unit	o	---	---	o	---	---
EBBH16D(F/J)* Heating only indoor unit	---	o	o	---	o	o
EBBX16D(F/J)* Reversible indoor unit	---	o	o	---	o	o

Kit availability

Reference	Description	EBB*(11/16)D(F/J)*			
		11 - 6V	11 - 9W	16 - 6V	16 - 9W
EBBH*	Heating only indoor unit	11 - 6V	11 - 9W	16 - 6V	16 - 9W
EBBX*	Reversible indoor unit	11 - 6V	11 - 9W	16 - 6V	16 - 9W
EKRP1HBAA	Digital I/O PCB *(1) (2)	o	o	o	o
EKRP1AHTA	Demand PCB *(3)	o	o	o	o
EKPCAB4	PC cable *(4)	o	o	o	o
EKHWS(P)150D3V3	Domestic hot water tank -150 l 1~230 V-	o	o	o	o
EKHWS(P)180D3V3	Domestic hot water tank -180 l 1~230 V-	o	o	o	o
EKHWS(P)200D3V3	Domestic hot water tank -200 l 1~230 V-	o	o	o	o
EKHWS(P)250D3V3	Domestic hot water tank -250 l 1~230 V-	o	o	o	o
EKHWS(P)300D3V3	Domestic hot water tank -300 l 1~230 V-	o	o	o	o
EKHWSU150D3V3	Domestic hot water tank -150 l 1~230 V-	o	o	o	o
EKHWSU180D3V3	Domestic hot water tank -180 l 1~230 V-	o	o	o	o
EKHWSU200D3V3	Domestic hot water tank -200 l 1~230 V-	o	o	o	o
EKHWSU250D3V3	Domestic hot water tank -250 l 1~230 V-	o	o	o	o
EKHWSU300D3V3	Domestic hot water tank -300 l 1~230 V-	o	o	o	o
EKHWP300B	Domestic hot water tank with solar connection *(5)	o	o	o	o
EKHWP500B	Domestic hot water tank with solar connection *(5)	o	o	o	o
EKHWP300PB	Domestic hot water tank with solar connection *(5)	o	o	o	o
EKHWP500PB	Domestic hot water tank with solar connection *(5)	o	o	o	o
EKHY3PART	Third-party tank connection kit for thermistor pocket *(11) (12)	o	o	o	o
EKMIKPOA	Bizone kit	o	o	o	o
EKMIKPHA	Bizone kit	o	o	o	o
KRCS01-1	Remote indoor sensor *(6)	o	o	o	o
EKRSCA1	Remote sensor for outdoor *(6)	o	o	o	o
EKCC8-W	Universal centralised user interface	o	o	o	o
BRP069A71	WLAN module	o	o	o	o
BRP069A78	WLAN cartridge	o	o	o	o
BRC1HHDA*	HCI (Human Comfort Interface)	o	o	o	o
EKRELSG	Relay for Smart Grid	o	o	o	o
EKHBCONV	Conversion kit: heating only to reversible. *(7)	o	o	o	o
FWXT10ATV3	Heat pump convector	o	o	o	o
FWXT15ATV3	Heat pump convector	o	o	o	o
FWXT20ATV3	Heat pump convector	o	o	o	o
EKWUFHTA1V3	Multi-zoning base unit 230 V *(10)	o	o	o	o
EKRRTWA	Wired room thermostat	o	o	o	o
EKRTR1	Wireless room thermostat	o	o	o	o
EKRTETS	External sensor room thermostat *(8)	o	o	o	o

(11) -EKHY3PART- can be used if you have a tank in which you can insert a thermistor.



(12) Conditions for third-party tank

Third-party with identical specifications as -EKHWS*-
Coil surface >1.05-m² and <3.7-m²
Tank thermistor and booster heater above heat pump coil.

Notes

- PCB that provides additional output connections:
 - Control external heat source (bivalent operation).
 - Output remote ON/OFF signal space heating/cooling OR bottom plate heater -*KBPH16*- control.
 - Remote alarm output
- Additional relays to allow bivalent control in combination with an external room thermostat are field-supplied.
- PCB to receive up to 4 digital inputs for power limitation, only for -EBB(H/X)(11/16)D(F/J)*-
- Data cable for connection with PC.
- Dedicated connection kit available: -*KSRPS4A-.
- Only 1 remote sensor can be connected: indoor OR outdoor sensor.
- Heating only indoor unit
- Can only be used in combination with wireless room thermostat -EKRTR1-.
- The backup heater capacity depends on a user interface setting.
- Multi-zoning wired controls

Remark

Other combinations than mentioned in this combination table are prohibited.