

Factory-mounted equipment for ·ELB(H/X)12EF·.

Description	ELB(H/X)12EF*	
Heating only model ·ELBH·	6V (8)	9W (8)
Reversible model ·ELBX·	6V (8)	9W (8)
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

Kit availability for indoor units

Reference	Description	ELB*12EF*	
ELBH*	Heating only indoor unit	6V	9W
ELBX*	Reversible indoor unit	6V	9W
EKRP1HBAA	Digital I/O PCB	*(1) (2)	o o
EKRP1AHTA	Demand PCB	*(3)	o o
BRC1HHDA	Simplified user interface	o	o
EKPCAB4	PC cable	*(4)	o o
EKHWS(P)150D3V3	Domestic hot water tank ·150 l 1~230 V·	o	o
EKHWS(P)180D3V3	Domestic hot water tank ·180 l 1~230 V·	o	o
EKHWS(P)200D3V3	Domestic hot water tank ·200 l 1~230 V·	o	o
EKHWS(P)250D3V3	Domestic hot water tank ·250 l 1~230 V·	o	o
EKHWS(P)300D3V3	Domestic hot water tank ·300 l 1~230 V·	o	o
EKHWP500BA	Domestic hot water tank with solar connection	*(9)(10)	o o
EKHWP500PBA	Domestic hot water tank with solar connection	*(9)(10)	o o
EKHWP300BA	Domestic hot water tank with solar connection	*(9)(10)	o o
EKHWP300PBA	Domestic hot water tank with solar connection	*(9)(10)	o o
EKHY3PART	Third-party tank connection kit for thermistor pocket	o	o
EKHY3PART2	Third-party tank connection kit for thermostat contact	o	o
EKMIKPOA	Bizone kit	o	o
EKMIKPHA	Bizone kit	o	o
EKMIKHMA	Hydraulics – mixed pump group	*(13)	o o
EKMIKHUA	Hydraulics – unmixed pump group	*(13)	o o
EKMIKBVA	Balancing vessel	o	o
EKMIKDIA	Distributor for balancing vessel	*(14)	o o
KRCS01-1	Remote indoor sensor	*(5)	o o
EKRSCA1	Remote sensor for outdoor	*(5)	o o
EKCC8-W	Universal centralised user interface	o	o
DCOM-LT/IO	DCOM gateway	o	o
DCOM-LT/MB	DCOM gateway	o	o
EKH8CONV	Conversion kit: heating only to reversible.	o	o
BRP069A71	WLAN module	*(12)	o o
BRP069A62	LAN module	*(12)	o o
EKRELSG	Relay for Smart Grid	o	o
ESAE04A01*	Daikin Residential Controller	o	o

Notes

- (1) PCB that provides additional output connections: · · ·
(a) Control external heat source (bivalent operation).
(b) Output remote ON/OFF signal space heating/cooling
(c) Remote alarm output
- (2) Additional relays to allow bivalent control in combination with an external room thermostat are field-supplied.
- (3) PCB to receive up to ·4· digital inputs for power limitation
- (4) Data cable for connection with PC.
- (5) Only 1 remote sensor can be connected: indoor OR outdoor sensor.
- (6) The valve kit is mandatory if a heat pump convector is installed on a reversible model (not mandatory for heating only models).
- (7) ·EKRTETS· can only be used in combination with ·*KRTRB·
- (8) The backup heater capacity depends on a user interface setting.
- (9) Solar pump station
- (10) Dedicated connection kit available: ·EKEP·.
- (11) Multi-zoning wired controls
- (12) The WLAN cartridge is supplied in the accessory bag of the unit and is meant to be plugged into the SD card slot on the MMI-2.
In case of bad signal reception, the WLAN cartridge can be removed and replaced by the WLAN or LAN module.
- (13) Only possible in combination with ·EKMIKPOA·
- (14) Only possible in combination with ·EKMIKBVA· and ·EKMIKPHA· or ·EKMIKHUA·

Remark

Other combinations than mentioned in this combination table are prohibited.

Outdoor combination table for ·ELB(H/X)12EF·.

Description		ERRA08EA(V3/W1)	ERRA10EA(V3/W1)	ERRA12EA(V3/W1)
ELBH12EF*	Heating only	o	o	o
ELBX12EF*	Reversible	o	o	o

Kit availability for outdoor units

Reference	Description	ERRA08EA(V3/W1)	ERRA10EA(V3/W1)	ERRA12EA(V3/W1)
EKMST1	Mounting stand	o	o	o
EKMST2	Mounting stand	o	o	o

Reference	Description	ELB*12EF*	
ELBH* ELBX*	Heating only indoor unit	6V	9W
	Reversible indoor unit	6V	9W
FWXV10-15-20ATV3	Heat pump convector	*(6)	o o
FWXT10-15-20ATV3	Heat pump convector	*(6)	o o
FWXM10-15-20ATV3	Heat pump convector	*(6)	o o
EKVKHPC	Heat pump convector valve kit	*(6)	o o
EKRTWA	Wired room thermostat	o	o
EKRTRB	Wireless room thermostat	o	o
EKRTETS	External sensor room thermostat	*(7)	o o
EKWUFHTA1V3	Multi-zoning base unit 230 V	*(11)	o o
EKWCTRD1V3	Digital thermostat 230 V	*(11)	o o
EKWCTRAN1V3	Analogue thermostat 230 V	*(11)	o o
EKWCVATR1V3	Actuator 230 V	*(11)	o o

Kit availability for domestic hot water tanks

Reference	Description	*KHWP*			
KHWP	Domestic hot water tank with solar connection	500BA	500PBA	300BA	300PBA
*KS RPS4A	Solar pump station	o	o	o	o
EKEPRHLT3HX	Dedicated connection kit available.			o	o
EKEPRHLTSH	Heating only indoor unit	o	o		
EKEPRHLT5X	Only for reversible models	o	o		