

ETS16E / ETSHB16E / ETSX16E / ETSXB16E

Factory-mounted equipment for ·ETS(H/X)*12*E*· and ·ETS(H/X)*16*E*·.

Description	ETS(H/X)*12P30E*	ETS(H/X)*12P50E*
Domestic hot water tank ·300l integrated·	o	-
Domestic hot water tank ·500l integrated·	-	o

Description	ETS(H/X)*16P30E*	ETS(H/X)*16P50E*
Domestic hot water tank ·300l integrated·	o	-
Domestic hot water tank ·500l integrated·	-	o

Outdoor combination table for ·ETS(H/X)*12*E*· and ·ETS(H/X)*16*E*·.

		EPRA08EA(V3/W1)	EPRA10EA(V3/W1)	EPRA12EA(V3/W1)
ETSH12P(30/50)E*	Heating only indoor unit, Std	o	o	o
ETSHB12P(30/50)E*	Heating only indoor unit, bivalent	o	o	o
ETSX12P(30/50)E*	Reversible indoor unit, Std	o	o	o
ETSB12P(30/50)E*	Reversible indoor unit, bivalent	o	o	o

		EPRA(14/16/18)DAW1*	EPRA(14/16/18)DAV3*
ETSH16P(30/50)E*	Heating only indoor unit, Std	o	o
ETSHB16P(30/50)E*	Heating only indoor unit, bivalent	o	o
ETSX16P(30/50)E*	Reversible indoor unit, Std	o	o
ETSB16P(30/50)E*	Reversible indoor unit, bivalent	o	o

Kit availability for indoor units

Reference	Description	ETS(H/X)12P*E* ETS(H/X)16P*E*	ETS(H/X)B12P*E* ETS(H/X)B16P*E*
EKECBUAF3V	Inline backup heater 3kW *(16)	Mandatory	o *(17)
EKECBUAF6V	Inline backup heater 6kW *(16)	Mandatory	o *(17)
EKECBUAF9W	Inline backup heater 9kW *(16)	Mandatory	o *(17)
EKECBUCO1AF	Inline BUH connection kit TGS/TGL	Mandatory	o *(17)
EKR1P1HBAA	Digital I/O PCB	*(1) (2)	-
EKR1P1AHTA	Demand PCB	*(3)	o
BRC1HHDA*	HCI (Human Comfort Interface)	o	o
EKPCCAB4	PC cable	*(4)	o
KRCS01-1	Remote indoor sensor	*(5)	o
EKRSCA1	Remote sensor for outdoor	*(5)	o
EKCC8-W	Universal centralised user interface	o	o
DCOM-LT/IO	DCOM gateway	-	-
DCOM-LT/MB	DCOM gateway	-	-
EKCC8-W	Cascade control	o	o
EKHVCONV4	Conversion kit: heating only to reversible.	-	-
FWXV10-15-20ATV3	Heat pump convector	*(6)	o
FWXT10-15-20ATV3	Heat pump convector	*(6)	o
FWX10-15-20ATV3	Heat pump convector	*(6)	o
EKVKHPC	Heat pump convector valve kit	-	-
EKR1TWA	Wired room thermostat	o	o
EKR1TR1	Wireless room thermostat	o	o
EKR1TETS	External sensor room thermostat	*(7)	o
EKWUFHTA1V3	Multi-zoning base unit 230 V	*(9)	-
EKWCTRD1V3	Digital thermostat 230 V	*(9)	-
EKWCTRA1V3	Analogue thermostat 230 V	*(9)	-
EKWCVATR1V3	Actuator 230 V	*(9)	-
EKRELSG	Relay for Smart Grid	o	o
BRP069A71	WLAN module	*(10)	o
EKUHWG3D	·G3· kit	*(11)	-
AFVALVE1	Freeze protection valve	o	o
ESAE04A01*	Daikin Residential Controller	-	-
156021	dirt seperator	o	o
EKECBIVCOAF	Biv Connector Kit	-	o
EKECDBCOAF	DB connector Kit	o	o

Reference	Description	
		ETS(H/X)*12P*E* ETS(H/X)*16P*E*
EKMIKPOAF	Mixing kit – PCB only	o
EKMIKPHAF	Mixing kit – PCB with hydraulics	o
EKMIKHMAF	Hydraulics – mixed pump group	*(12)
EKMIKHUAF	Hydraulics – unmixed pump group	*(12)
EKMIKBVAF	Balancing vessel	o
EKMIKDIAF	Distributor for balancing vessel	*(13)

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 ·EKRT1·

(8) The backup heater capacity depends on a user interface setting.

(9) Multi-zoning wired controls

(10) 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 module.
- (11) This kit is mandatory for the UK models.

(12) Only possible in combination with ·EKMIKPOAF·

(13) Only possible in combination with ·EKMIKBVAF· and ·EKMIKPHAF· or ·EKMIKHUAF·

(14) Only possible in combination with ·HBKIT·.

(15) Only possible in combination with ·ETVZ·.

(16) Only 1 Backup heater can be connected on one unit: 3 or 6* or 9 kW (*No 6T1-model applicable). EKECBUCO*AF is needed to connect the backup heater to the main unit
- (17) Mandatory for installations without a bivalent heat source (oil or gas)

Remark

Other combinations than mentioned in this combination table are prohibited.