

I. Outdoor/indoor combination table

Outdoor unit	EMRQ8A	EMRQ10A	EMRQ12A	EMRQ14A	EMRQ16A
Heating only indoor unit					
EKHVMRD50AAV1	○	○	○	○	○
EKHVMRD80AAV1	○	○	○	○	○
EKHBRD*011*AC*	○	○	○	○	○
EKHBRD*014*AC*	○	○	○	○	○
EKHBRD*016*AC*	○	○	○	○	○
Reversible indoor unit (heating & cooling)					
EKHVMYD50AAV1	○	○	○	○	○
EKHVMYD80AAV1	○	○	○	○	○

Note:

To one outdoor unit, multiple indoor units can be connected.

For the selection of the number of indoor units which can be connected to 1 outdoor unit; See 3TW59919-3

II. Kit availability

0. Kits for the system : Individual billing system calculation tool : Software available on demand. For more information, contact your dealer

1. Kit availability for outdoor units

Reference	Description	EMRQ8A	EMRQ10A	EMRQ12A	EMRQ14A	EMRQ16A
Combined with heating only indoor unit (EKHVMD* + EKHBRD*AC*)						
KHRQ(M)22M29H8	Refnet header	○	○	○	○	○
KHRQ(M)22M64H8	Refnet header			○	○	○
KHRQ(M)22M20T8	Refnet joint	○	○	○	○	○
KHRQ(M)22M29T8	Refnet joint	○	○	○	○	○
KHRQ(M)22M64T8	Refnet joint			○	○	○
Combined with reversible indoor unit (EKHVMYD*)						
KHRQ(M)23M29H8	Refnet header	○	○	○	○	○
KHRQ(M)23M64H8	Refnet header			○	○	○
KHRQ(M)23M20T8	Refnet joint	○	○	○	○	○
KHRQ(M)23M29T8	Refnet joint	○	○	○	○	○
KHRQ(M)23M64T8	Refnet joint			○	○	○
KWC25C450	Drain pan kit (1)	○	○	○	○	○

2. Kit availability for indoor units

Reference	Description	Indoor unit				EKHBRD
		EKHVMD*		EKHVMYD*		
		50AAV1	80AAV1	50AAV1	80AAV1	
EKHTS200(AB/AC)9	Stainless domestic hot water tank 200l	○	○	○	○	See combination table of EKHBRD*
EKHTS260(AB/AC)9	Stainless domestic hot water tank 260l	○	○	○	○	
EKHTSU200(AB/AC)9	Stainless domestic hot water tank 200l UK - version	○	○	○	○	
EKHTSU260(AB/AC)9	Stainless domestic hot water tank 260l UK - version	○	○	○	○	
EKRP1HBAA	Digital I/O PCB	○	○	○	○	
EKBUHAA6V3	Backup heater 1-(2)	○	○	○	○	
EKBUHAA6W1	Backup heater 3-(2)	○	○	○	○	
EKRP1AHTA	Demand PCB (3)	○	○	○	○	
EKRUAHTB	Remote user interface	○	○	○	○	
EKRTWA	wired room thermostat (2)	○	○	○	○	
EKRTR1	infrared room thermostat (2)	○	○	○	○	
EKRTETS	Remote sensor for room thermostat (2)	○	○	○	○	

3. Kit availability for domestic hot water tanks

Reference	Description	Domestic hot water tank			
		EKHTS		EKHTSU	
		200AC	260AC	200AC	260AC
EKUJHWTB	Option kit for UK EKHTSU200-260	-	-	○	○
EKFMAHTB (5)	Option kit for standalone tank	○	○	○	○
EKNVBL1 (6)	Option kit for billing of tank mounted on indoor unit	○	○	○	○

Remark: Other combinations are not guaranteed

(1) See the installation manual for allowed system setups and the rules for dedicated indoor connection types, see installation manual

(2) Requires Demand PCB EKRP1AHTA.

(3) To be able to connect the room thermostat kit and the backup heater, its installation is required.

(4) The kit contains the same user interface as is standard delivered with the indoor unit, I can be mounted next to indoor unit's standard user interface, or on another location.

If you install two user interfaces, designate one as master and the other as slave.

(5) Only required if the tank is NOT mounted on top of the EKHVM* unit.

(6) Only required if the tank's heat meter is installed between the tank and the hydrobox, and the tank is mounted on top of the EKHVM* unit.