

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. Contact your local Daikin representative.

1. Kits connected to the outdoor unit

Reference	Description	EMRQ8A	EMRQ10A	EMRQ12A	EMRQ14A	EMRQ16A
Combined with heating only indoor unit (EKHVMDR* + 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. Kits connected to the indoor unit

Reference	Description	Indoor unit				EKHBRD
		EKHVMDR*		EKHVMYD*		
		50AAV1	80AAV1	50AAV1	80AAV1	
EKHTS200(AC)9	Stainless domestic hot water tank 200l	○	○	○	○	See combination table of EKHBRD*
EKHTS260(AC)9	Stainless domestic hot water tank 260l	○	○	○	○	
EKHTSU200(AC)9	Stainless domestic hot water tank 200l UK - version	○	○	○	○	
EKHTSU260(AC)9	Stainless domestic hot water tank 260l UK - version	○	○	○	○	
EKRP1HBAA	Digital I/O PCB	○	○	○	○	
EKBUAHA6V3	Backup heater 1--(2)	○	○	○	○	
EKBUAHA6W1	Backup heater 3--(2)	○	○	○	○	
EKRP1AHTA	Demand PCB (3)	○	○	○	○	
EKRUAHTB	Remote user interface (Remocon) (4)	○	○	○	○	
EKR7WA	wired room thermostat (2)	○	○	○	○	
EKRTR1	Wireless room thermostat (2)	○	○	○	○	
EKRTE5	Remote sensor for room thermostat (2)	○	○	○	○	

3. Kits connected to the domestic hot water tank

Reference	Description	DHW			
		EKHTS		EKHTSU	
		200	260	200	260
EKUJHWHTA	Option kit for UK EKHTSU200-260	-	-	○	○
EKFMAHTB (5)	Option kit for floor mounted tank	○	○	○	○
EKMVBL1 (6)	Option kit for billing of tank mounted on indoor unit	○	○	○	○

Remark: Other combinations are not guaranteed

(1) For allowed installation, see installation manual.

(2) Requires Demand PCB EKRP1AHTA.

(3) Required to install to be able to connect Roomthermostat or BUH Kit.

(4) Same controller as supplied with Cascade unit can be mounted parallel or on other location. If 2 controllers are installed, the installer needs to select 1 master and 1 slave.

(5) Only required if tank is NOT mounted on top of cascade indoor unit.

(6) Only required if the tank heat meter is placed between tank and hydrobox and tank is mounted on top of cascade indoor unit.