

EKHBRD011-016AA

I. Pair outdoor / pair indoor combination table

Heating only outdoor unit Heating only indoor unit	ER(S/R)Q011AAV1	ER(S/R)Q014AAV1	ER(S/R)Q016AAV1	ER(S/R)Q011AAV1	ER(S/R)Q014AAV1	ER(S/R)Q016AAV1
EKHBRD011AAV1	○	—	—	—	—	—
EKHBRD014AAV1	—	○	—	—	—	—
EKHBRD016AAV1	—	—	○	—	—	—
EKHBRD011AAV1	—	—	—	○	—	—
EKHBRD014AAV1	—	—	—	—	○	—
EKHBRD016AAV1	—	—	—	—	—	○

Note:
ERRQ units include special equipment (insulation, heater sheet, ...) to ensure good operation in areas where low ambient temperature can occur together with high humidity conditions. In such conditions the ERSQ models may experience problems with severe ice build up on the aircooled coil. In case such conditions are expected, the ERRQ must be installed instead. These models contain countermeasures (insulation, heater sheet, ...) to prevent freeze up.

II. Kit availability

1. Kits connected to the outdoor unit

Reference	Description	ERSQ011**	ERSQ014**	ERSQ016**	ERRQ011**	ERRQ014**	ERRQ016**
EKDK04(1)	Drain kit	○	○	○	—	—	—
EKBPTH16A	Bottom plate heater	○	○	○	—	—	—

2. Kits connected to the indoor unit

Reference	Description	Description					
		011AAV1	011AAV1	014AAV1	014AAV1	016AAV1	016AAV1
	Heating only model EKHBRD**						
EKHTS200A	Stainless domestic hot water tank 200l	○	○	○	○	○	○
EKHTS260A	Stainless domestic hot water tank 260l	○	○	○	○	○	○
EKHTSU200AA	Stainless domestic hot water tank 200l UK - Version	○	○	○	○	○	○
EKHTSU260AA	Stainless domestic hot water tank 260l UK - Version	○	○	○	○	○	○
EKHTSP200AA	Stainless domestic hot water tank 200l passivated tank with service hole	○	○	○	○	○	○
EKHTSP260AA	Stainless domestic hot water tank 260l passivated tank with service hole	○	○	○	○	○	○
EKR1HBA	Digital I/O PCB	○	○	○	○	○	○
EKR1AHTA	Demand PCB (3)	○	○	○	○	○	○
EKRUAHTA	Remote user interface (4)	○	○	○	○	○	○
EKR1TV	Room thermostat (2)	○	○	○	○	○	○
EKRTR	Room thermostat (2)	○	○	○	○	○	○
EKR1TETS	Room thermostat (2)	○	○	○	○	○	○

3. Kits connected to the domestic hot water tank

Reference	Description	Description					
		200A	260A	200AA	260AA	200AA	260AA
	EKHTS EKHTSU EKHTSP						
EKUHWHTA	Option kit for UK EKHTSU200-270A	-	-	○	○	-	-
EKFMAHTA (5)	Option kit for standalone tank	○	○	○	○	○	○

Remarks: Other combinations are not guaranteed

(1) If bottom plate heater tape is installed (EKBPTH16A), it is not allowed to install a drain kit

(2) requires Demand PCB EKR1AHTA.

(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 isn't mounted on top of cascade indoor unit.