

Fresh Air DX Assembly SAF-DX



Drain up kit (option)
DXA-DU-E
(built-in type)

Remote control (option)

Wired



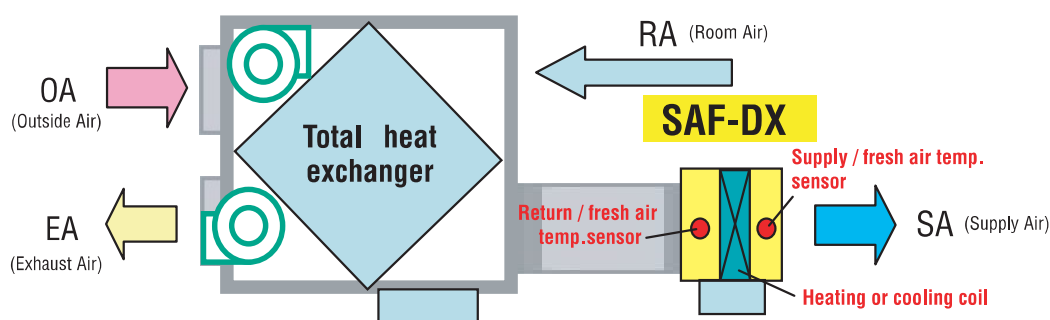
RC-E5 RCH-E3

Wireless



RCN-KIT4-E2

- SAF-DX is a heating or cooling coil incorporating KXZ series controls. It can be used in combination with our total heat exchanger. (SAF series)
- Combination of SAF-DX with other indoor units is possible. The capacity code index of each model is shown below and must be used when making the system selection. Total capacity code index must be within 100% of outdoor unit capacity code index.
- Remote control option is the same as other indoor units (see above). Connection to all Superlink controls is also possible.
- Optional condensate lift mechanism is also available (600mm height).
- Return air temp. control or supply air temp. control can be selected.



SAF-DX can provide heating or cooling to the fresh air supplied through a 3rd party air handling unit or total heat exchanger such as our SAF series.

SPECIFICATIONS

Indoor unit	SAF-DX		250E6	350E6	500E6	800E6	1000E6
Power source			1 Phase 220-240V, 50Hz				
Nominal capacity	Cooling	kW	2.0	2.8	3.6	5.6	6.3
	Heating		1.8	2.2	2.8	4.5	5.6
Capacity code			22	28	36	56	71
Power consumption	Cooling	W	7.2-7.2				
	Heating						
Running current	Cooling	A	0.05-0.05				
	Heating						
Exterior dimensions (HxWxD)		mm	315x452x422		315x537x422	315x682x422	315x822x422
Net weight		kg	12.3		13.6	16.1	18.4
Air flow (Standard)		m³/h	250	350	500	800	1000
Internal resistance		Pa	38	66			
Refrigerant piping size (Flare)	Liquid	mm (in)	ø6.35(1/4")				ø9.52(3/8")
	Gas		ø9.52(3/8")		ø12.7(1/2")		ø15.88(5/8")

(1)The data are measured at the following conditions.

Item	Return/fresh air temperature		Outdoor air temperature		Standard
Operation	DB	WB	DB	WB	ISO-T1
Cooling*1	27°C	19°C	35°C	24°C	
Heating*2	20°C		7°C	6°C	

(2)The air-conditioner is manufactured and tested in conformity with ISO-T1 "UNITARY AIR-CONDITIONERS".