

EKMC-DX Air-cooled

Model		E KMC15	E KMC30
Fan quantity	No.	1	2
Rated air flow (80% RPM)	m3/h	2,175	4,350
Noise level	dB(A)	60	67
Max air flow (100%RPM)	m3/h	2,725	5,450
Power supply	V/Ph/Hz	220-240/1/50	220-240/1/50
Max current	A	1.8	3.52
Max power input	kW	0.367	0.733
Power input (max air flow)	kW	0.367	0.733
Power input (rated air flow)	kW	0.194	0.388
Total cooling capacity (rated air flow)	kW	14.0	27.3
Total cooling capacity (max air flow)	kW	15.9	31.2
DX-coil rows	No.	3	3
Coil material		Copper tube+Aluminum fins	
Refrigerant		R410A	R410A
Liquid/gas pipe diameter	mm	9.52/15.88	12.7/ 22.23
Condensate pump pipe (option)		6mm PE	6mm PE
Running weight	kg	67	100
Dimension (H×W×L)	mm	530 x 439 x996	930 x 439 x996
Matched outdoor unit		EKRV050B1	2 x EKRV050B1
Power input	KW	4.30	8.00
Current input	A	19.5	15.2
Power supply		220-240V ~ /50Hz	380-415V/3N~/50Hz
Weight	kg	120	160
Dimension (W×D×H)	mm	900×350×1160	920×760×1160

Note 1. Evaporating temp.15°C , ambient temp.35°C ; return air temp.38°C ; supplied air temp.24°C ;



EKMC -In Row Chilled water

Model		EKMC35
Fan quantity	No.	2
Rated air flow (80% RPM)	m3/h	4350
Noise level	dB(A)	67
Max air flow (100%RPM)	m3/h	5450
Power supply	V/Ph/Hz	220-240/1/50
Max current	A	3.52
Max power input	kW	0.733
Power input (max air flow)	kW	0.733
Power input (rated air flow)	kW	0.388
Total cooling capacity (rated air flow)	kW	28.9
Total cooling capacity (max air flow)	kW	34.2
Coil rows	No.	3
CW flow	m3/h	3.99
Water pipe size	mm	DN25
Unit weight	kg	80
Dimension (H×W×L)	mm	930 x 439 x 996

Note ■ 1.Entering/leaving7/12°C , return air temp.38°C ; supplied air temp.24°C ;