

Technical Specification

DX Unit							
FS***	unit	20		25		40	
Unit Configuration	-	Single Cooling	Constant Temperature and Humidity	Single Cooling	Contant Temperature and Humidity	Single Cooling	Constant Temperature and Humidity
Total Cooling Capavity	kW	25.1		25.5		40.4	
Sensible Cooling Capavity	kW	25.1		25.5		40.4	
Air volume	m ³ /h	4920		5050		8080	
Sensible heat ratio	/	1		1		1	
Heating capacity	KW		3		3		6
Humidyfying capacity	kg/h		3		3		3
Number of compressors	Pcs	1		1		1	
Number of Fans	Pcs	6		3		3	
Voltage	V	380~415		380~415		380~415	
Frequency	Hz	50		50		50	
Phase	P	3		3		3	
Full-load Current	A	22.7	27.3	24.8	29.4	29.4	38.5
Unit Weight	kg	230	237	255	262	305	315
Unit Width	mm	300		400		600	
Unit Depth	mm			1100			
Unit Height	mm			2000			
DX Unit							
FS***	unit	25		35		65	
Unit Configuration	-	Single Cooling	Constant Temperature and Humidity	Single Cooling	Contant Temperature and Humidity	Single Cooling	Constant Temperature and Humidity
Total Cooling Capavity	kW	25.1		35.5		67	
Sensible Cooling Capavity	kW	25.1		35.5		67	
Air volume	m ³ /h	5100		6500		12000	
Sensible heat ratio	/	1		1		1	
Water inlet Capavity	m ³ /h	4.7		6.5		12	
Pressure drop	kpa	45		55		60	
Heating capacity	KW		3		3		6

Humidifying capacity	kg/h		3		3		3
Number of Fans	Pcs		6		3		3
Voltage	V	200~240	380~415	200~240	380~415		380~415
Frequency	Hz		50		50		50
Phase	P		1	3	1	3	3
Full-load Current	A	9.3	22.9	5.3	18.9	5.3	14.4
Size of inlet and outlet water pipes	mm		28		32		42
Unit Weight	kg	190	196	215	223	267	275
Unit Width	mm		300		400		600
Unit Depth	mm				1100		
Unit Height	mm				2000		

Note:

parameter table

Air/water cooled unit data based on 37°C, 25%RH indoor return air temperature.

Chilled water unit data based on 37°C, 25%RH indoor return air temperature. The inlet and outlet water temperature of chilled water are 10°C and 15°C

The noise data is sound pressure level value of 10m free field

Standard outdoor unit minimum working temperature -20°C Low temperature unit minimum working temperature -40°C Standard Unit with front air supply

Specifications are subject to change without prior notice