



Specifications of Precision Air Conditioner

Model			DCSD120SX	
Characteristics	Power supply		V/Hz/Ph 380/50/3	
	Cooling capacity(22°C /50%)		kw 118.6	
	Cooling capacity(24°C /17°C)		kw 121	
	Electri Heating capacity (Option)		kw 35	
	Humidification capacity (Option)		L/h 16	
	Power input	Cooling	kw 48	
		Heating	kw 37	
	Air flow		m ³ /h 32000	
	External static pressure		Pa 0~200	
	Noise		dB(A) 75	
	Temperature control range and accuracy		17~28°C±1°C	
	Humidity control range and accuracy		40~60% ±5%	
Refrigerant		R410a		
Cooling system	Compressor	Type	Scroll	
		Driving method	on/off	
	Evaporator	Type	Innergroove copper pipe through Hydrophilic fin	
Condenser	Type	Innergroove copper pipe through Hydrophilic fin		
Air supply system	Indoor unit	Fan	Type	Centrifugal
			Motor	EC
			Driving mode	Direct
		Filter	Type	G4
	Air supply mode		Up return & bottom supply	
Electric heater (Option)		Type	PTC heater	
Humidification (Option)		Type	Electrode humidification	
Indoor unit	Indoor unit model		DCSD120SXI	
	Qty.		Pc 1	
	Net size	Length	mm 2700	
		Width	mm 890	
		Height	mm 1930	
Net weight		kg 930		
Outdoor unit	Outdoor unit model		DCSD1200	
	Qty.		Pc 2	
	Fan	Type	Axial	
		Motor	AC	
	Noise		dB(A) 74	
	Net size	Length	mm 1200	
		Width	mm 1200	
		Height	mm 1350	
Net weight		kg 320		
Connection pipes	Liquid pipe	mm × piece Ø28×2		
	Gas pipe	mm × piece Ø22×2		
	Connection mode	- Welding		
Connection size of condensate pipe		inch 3/4"		
Connection mode of upper computer		- Modbus RS485		

Blueway reserves the rights to modify the above specifications without notice for product improvement.

Please contact us for updated information.