

CS-PC18DB4H9 (CU-PC18DB4H9) (2 HP)


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General Information	Indoor Model Number		CS-PC18DB4H
	Outdoor Model Number		CU-PC18DB4H
	Cooling Capacity	Indoor [kW]	5.3~5.4
		Indoor [Btu/h]	18,100~18,400
	EER [Btu/hW]		(220V)10.5 (240V)10.0
	Air Volume	(Cooling) [m3/min]	12.0~12.8
Healthy Air Quality Features		Super Allergu-Buster Filter	Optional
		Removable, Washable Panel	Yes
Product Dimensions		Indoor W x H x D [mm]	575x 260 x 575
		Panel W x H x D [mm]	700 x 51 x 700
		Outdoor W x H x D [mm]	875 x 750 x 345
Product Weight	Net Weight [kg]	Indoor	19
		Outdoor	56
Electricity	Rated Voltage		220~240V
	Running Current		8.0 A
	Power Input	Indoor (Cooling)	(220V)1.72kW (240V)1.85kW
Piping Connection		Gas Side [mm (inch)]	12.70 (1/2)
		Liquid Side [mm (inch)]	6.35 (1/4)
Pipe Length		Max. Length [m]	25
		Max. Elevation (m) ^{sup*/sup}	20
NOTE			Additional refrigerant : If the unit is installed at a 10m distance, the quantity of additional refrigerant should be 75g [(10-7.5)m x 30g/m = 75g



General Information	Indoor Model Number		CS-T24KBH52
	Panel Model Number		CZ-BT03P
	Outdoor Model Number		CU-YT24KBH52
	Cooling Capacity	Indoor [kW]	7.10
		Indoor [Btu/h]	24,200
	EER [W/W]		3.32
Air Volume	(Cooling) [m3/min]	20	
Healthy Air Quality Features		Super Allergu-Buster Filter	Optional
Comfortable Features		Low Ambient Cooling	no
Noise Level*	Sound Pressure Level	Indoor (Cooling) High/Low [dB (A)]	38/33
		Outdoor (Cooling) High	50
	Sound Power Level	Indoor (Cooling) High/Low [dB (A)]	53/48
		Outdoor (Cooling) High [dB (A)]	68
Product Dimensions		Indoor W x H x D [mm]	840 x 246 x 840
		Panel W x H x D [mm]	950 x 950 x 45
		Outdoor W x H x D [mm]	(875+70##) x 795 x 320
Product Weight	Net Weight [kg]	Indoor	26
		Panel	4.5
		Outdoor	65
Electricity	Phase		1
	Rated Voltage		220-240
	Power Frequency		50Hz
	Power Input	Indoor (Cooling)	2.14kW (0.65-2.60)
Piping Connection		Gas Side [mm (inch)]	15.88 (5/8)
		Liquid Side [mm (inch)]	9.52 (3/8)
Pipe Length	Min - Max. Length [m]		7.5 - 30
	Elevation Difference [m]	CU up	25**
		CU down	20
	Maximum Changeless Length [m]		30
Additional Gas [g/m]		-	
Operation Range		Outdoor [°C]	16-43
NOTE		<p>Rating Conditions Inside Air Temperature Cooling 27°C DB/19°C WB Outside Air Temperature Cooling 35°C DB/24°C WB *The sound pressure of the outdoor unit shows the value measured of a position 1 meter in front of the main body and 1.5 meters from the ground. **When installing the outdoor unit at a higher position than the indoor unit. ##Add 70mm for piping port ###The specifications listed in the table indicate values under the condition of 50Pa(5.1mmAq) which are applied for factory default setting</p>	