

Large Duct Split R410a

Duct Indoor Unit

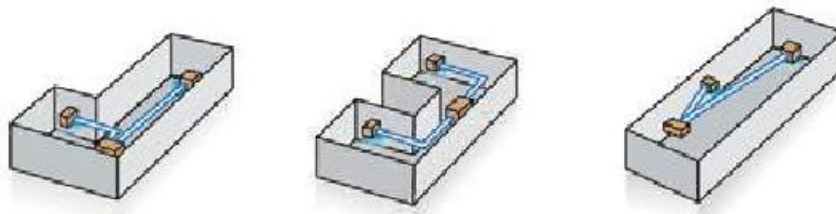


Convenient installation >>

- ❖ Compact design. Concealed installation without floor space requirement.
- ❖ Hidden in the ceiling, unit installation is not hindered by the location of lighting fixtures or room structure.
- ❖ Air inlet & outlet flange are standard for easy duct connection.
- ❖ Easy maintenance through the inspection port.

Free air duct design >>

- ❖ Multi diffusers from one indoor unit, air-conditioned multi rooms at the same time.
- ❖ Three speeds of air supply can be chosen via controller.
- ❖ The indoor unit is suitable for various applications where there are many rooms or halls, such as restaurant, concert halls and hotels.
- ❖ Flexible duct design for different room styles.



Auto Restart
Function



Auto
Defrosting



Independent
Dehumidification



Timer



PTC Heater



Anti-Cold
Air Function



Wired
Controller

Specifications - T1 Application

Heat pump INVERTER, high static pressure duct



Indoor unit mode			CSM-IDH76.HB0	CSM-IDH96.HB0
Outdoor unit model / Quantity			CSM-0176.HB3	CSM-0196.HB3
Power supply			\	220-240V~, 1Ph, 50Hz
Cooling	Capacity	Btu/h	85,300	102,300
		kW	25.0	30.0
	Input	kW	7.50	9.80
	EER	W/W	3.23	3.23
Heating	Capacity	Btu/h	85,300	102,300
		kW	25.0	30.0
	Input	kW	7.5	9.8
	COP	W/W	3.23	3.31
Max. power input			W	650
Max. current			A	4
Air flow (H)			m ³ /h	5000
External static pressure			Pa	0 ~ 200
Noise level (H)			dB(A)	56
Fan	Type	\	Centrifugal	Centrifugal
	Drive type	\	Direct	Direct
Coil			\	Copper tube and aluminum fin
Controller			\	Wired controller
Refrigerant pipe	Liquid	mm	Φ12.7	Φ12.7
	Gas	mm	Φ28.6	Φ28.6
Dimension	Body (W×H×D)	mm	1,470×510×795	1,470×510×795
	Packing (W×H×D)	mm	1,555×545×875	1,555×545×875
Net / Gross weight			kg	83 / 94

Notes:

1. Cooling capacity test condition: Outdoor ambient temperature: 35°C, indoor temperature 27°C DB / 19°C WB; refrigerant pipe length between indoor unit and outdoor unit is 7.5m.
2. Heating capacity test condition: Outdoor ambient temperature: 7°C DB / 6°C WB, indoor temperature 20°C DB / 15°C WB; refrigerant pipe length between indoor unit and outdoor unit is 7.5m.
3. Specifications are subject to change without prior notice for product improvement.

