

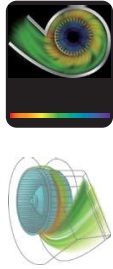
High ESP Ducted Type Unit

Controller

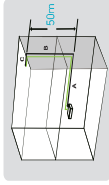


Features

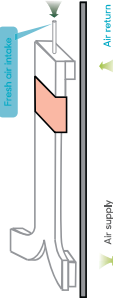
Centrifugal fan, low noise and big airflow.



Max. refrigerant pipe length is 50m. Max. Difference in height is 20m.



Install a duct to outside in the air return side, realize the fresh air intake and keep room air fresh.



150Pa ESP is standard, it is suitable for long distance air supply and flexible air duct installation. Specially for different irregular size room.

Controller

Wireless controller

- Wireless 8m transmission
- 5 Operation modes: Auto, Cooling, Dehumidification, Heating, Fan
- Timer ON/OFF setting up to 24Hr
- Temperature control range 16~32°C
- Three fan speed selection
- Sleep mode function



Wired controller

- LCD display
- 5/6/10 m wire length
- 5 Operation modes: Auto, Cool, Dehumidification, Heat, Fan
- Timer ON/OFF setting up to 24Hr
- Temperature control range 16~32°C
- Three fan speed selection
- Touch-screen wire controller can realize WIFI function



Specification

R410A Heat Pump

Model	V/VN/Hz	
CTH-V48HR1-F305	220°240/1/50	CTH-60HVR1
In-door power supply	220°240/1/50	220°240/1/50

Performance	V/VN/Hz	
Cooling	Capacity	kW
	Capacity	Btu/h
	Capacity	kW
Heating	Capacity	kW
	Capacity	Btu/h
	Capacity	kW
Physical data	Indoor air flow (high speed)	m ³ /h
	Static pressure	Pa
	Indoor noise (level)	dB(A)
	Indoor unit	Net (WxHxD)
	Packing (WxHxD)	mm
	Net/Gross weight	kg
Piping data	Refrigerant liquid/gas side pipe	mm
	Drainage pipe	mm

Central controller

- Additional PCB installed in indoor part for optional, which can realize remote ON/OFF and group control. One group controller can connect max 64 systems.

