

Medium ESP DUCT indoor unit



Series	Medium ESP DUCT indoor unit
Model	WSTBZF-J090-MT1FZ
QCC Registration	QCC Registration
Capacity	2.6 TON / 9 KWH
Region	UAE

Features

 Fresh Air Inlet

 Two Return Air Modes are Selected

 Constant Air Flow Volume(only certain model support)

Medium ESP DUCT indoor unit

Power Supply	220~240,50(60),1 (V~,Hz,Ph)
Cooling Capacity	9 (kW)
Heating Capacity	10 (kW)

Indoor Fan Motor

Model	FP200B-ZL 310V
Brand	ZhongShan Dayang
Output Power	150 (W)
Capacitor	/ (uF)
Speed	1455/1275/1185/1110 (r/min)

Indoor Coil

Number Of Row	3
Tube Pitch(a)x Row Pitch(b)	20.5×12.7 (mm)
Fin Pitch	1,5 (mm)
Fin Material	Hydrophilic aluminum fin
Tube Outside Dia.And Material	φ7， Inner grooved (mm)
Coil Length x Height x Width	811×328×25
Heat Exchanging Area	12,32 (m2)

Indoor Unit

Indoor Air Flow (Tu/Hi/Mi/Lo)	1710/1400/1120/950 (m3/h)
Noise Level(Tu/Hi/Mi/Lo)	41/39/376 (dB/A)
Net Dimension (W×D×H)	1000x700x245 (mm)
Packing Dimension (W×D×H)	1230*830*300 (mm)
Net Weight	30 (kg)
Gross Weight	38 (kg)
Extemal Static Pressure	50(0-150) (Pa)

Refrigerant Pipe

Liquid Side	9,52 (mm)
Gas Side	15,88 (mm)
Drainage	R3/4in(DN20) (mm)

Wiring specification

Power Wiring (Indoor)	3×1.5 (mm)
A B Signal Wiring(IDU&ODU, IDU&IDU)	2×0.5 (mm)
Stuffing Quantity (20/40/40H)	72/151/164 (Unit)
Operation Temperature Range	16~32 (°C)
Application Area	40~60 (m2)