

Split Inverter Ducted





Series	Split Inverter Ducted
Model	WINVDUCT-35
QCC Registration	Performace
Indoor Model	ALTMD-H42/SDR1EB-1
Outdoor Model	ALTMD-H42/SDR1EB-1
Capacity	3,5 Ton
Regoin	UAE

Features

DC Inverter

Built-In Drain Pump

Fresh Air Intake (optional)

Thermostat

IR Remote

Wi-Fi

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Power Supply	Power Factor(T3)
220-240,50/60,1 (V~,Hz,Ph)	0,9 (-)

Capacity

Cooling(T3)	Cooling(T3)
35000 (Btu/h)	10,26 (kW)

Electric Data

Rated Cooling Power Input(T3)	Rated Cooling Current(T3)
4167 (W)	6,71 (A)

Performance

EER(T3)	SEER(T3) (International)
2,46 (W/W)	3,99 (W/W)
8,40 (Btu/h)	13,61 (Btu/h)

Indoor Unit

Indoor Air Flow (Hi/Mi/Lo)	
2300/2100/1800 (m3/h)	1352/1235/1058 (CFM)

 | | | |-------------------------------------|-------------------| | Noise Level (Hi/Mi/Lo) | 48/46/44 (db(A)) | | External Static Pressure (Standard) | 50 (Pa) | | External Static Pressure (Range) | 0~160 | | Net Dimension (W*D*H) | 1250×700×320 (mm) | | Packing Dimension (W*D*H) | 1430×795×395 (mm) | | Structure platform | E5 (-) | | Net Weight | 47 (Kg) | | Gross Weight | 53 (Kg) | Refrigerant Pipe | | | |-------------|--------------| | Liquid Side | Φ 9,52 (mm) | | Gas Side | Φ 19,05 (mm) | | Drainage | DN25 (mm) | | | | |-----------------------------|------------| | Operation Temperature Range | 16~32 (°C) | | Wired Controller | XK05 (-) | |

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Outdoor Unit

Power Supply	Max. Input Consumption
380-415,50/60,3 (V~,Hz,Ph)	6300 (W)

Compressor

Model	KTF310D43UMT (-)
Type	ROTARY (-)
Brand	GMCC (-)
Capacity	10010 (W)
Input	2765 (W)
Rated Current	5,38 (A)
Thermal Protection temp.	115 (°C)

Noise Level	59 (dB(A))
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Weight

Net	81 (kg)
Gross	90 (kg)

Air Flow Volume	
6800 (m3/h)	4000 (CFM)

Dimension

Net(W×D×H)	940×381×1325 (mm)
Packing(W×D×H)	1080×430×1440 (mm)
structure platform	5P-E (-)

Refrigerant Type/Quantity

Type	R410a (-)
Charged Volume	3450 (g)

Refrigerant Pipe

Liquid Side	Φ9,52 (mm)
Gas Side	Φ19,05 (mm)
Max.Length	50 (m)
Max.Height	30 (m)