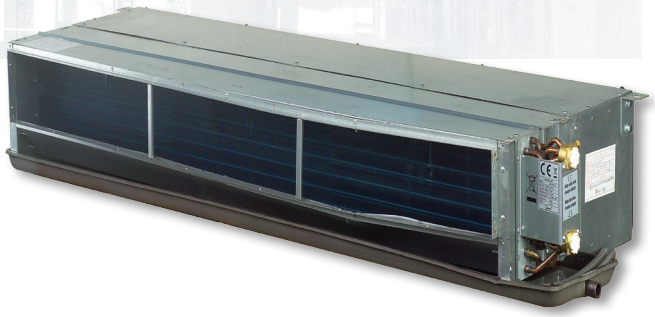




CE conformity

DC Inverter Compressor and fan

Refrigerant gas

Multipositional filter

Easy installation

Remote control

Reduced height

Low sound level (dB)
*according to model

Super DC Inverter

Technology that reduces power consumption and takes better advantage of the air energy for both heating and cooling.

Reduced height (from 21cm)

Indicates the centimeters reached vertically by the size of the machine.

Compact design

The unit is designed with smaller dimension, which is easy to install and transport, and saves the cost.

V-shaped evaporator

The duct have a V-shaped evaporator which provides high heat exchange efficiency.

Multipositional filter

The duct have a multipositional filter (horizontal or vertical).

Low sound level (dB)

Unit is ensured to operate with the lowest noise by ultra-low fan speed and auto adjustment according to system parameter.

Condensate pump (optional)

The condensate pump that incorporates the duct units as standard, allows to raise the water produced by the condensation in the unit up to 750 mm.

Remote control

Controlled and programmed by remote control. The unit incorporated a remote control that allows to set all the parameters of the indoor units from any point near the unit.

Indoor unit **Low static pressure duct V5 DC**

MODELS			HTW-MI22 T3DHN1C	HTW-MI28 T3DHN1C	HTW-MI36 T3DHN1C
Power supply		V,P,HZ	220-240V (1 Ph~50/60Hz)		
PERFORMANCE					
Cooling capacity	Capacity	kW	2,2	2,8	3,6
		Frig/h	1892	2408	3096
		Btu/h	7500	9600	12300
	Input	W	23	23	30
	Rated current	A	0,31	0,31	0,36
Heating capacity	Capacity	kW	2,6	3,2	4
		Kcal/h	2236	2752	3440
		Btu/h	8900	10900	13600
	Input	W	23	23	30
	Rated current	A	0,31	0,31	0,36
FEATURES					
Sound level (H/M/L)		dB(A)	34/26/24	34/26/24	37/31/28
Air flow (H/M/L)		m^3/h	590/520/415	590/520/415	655/560/465
Design pressure		Mpa	4,4/2,6	4,4/2,6	4,4/2,6
Static pressure		Pa	10 (10~30)	10 (10~30)	10 (10~30)
Operation temperature		°C	17~32 / 10~28	17~32 / 10~28	17~32 / 10~28
Climatisable perimeter*		m^2	16	20	26
DIMENSIONS & WEIGHT					
Net dimensions (WxHxD)		mm	740x210x470	740x210x470	740x210x470
Gross dimensions (WxHxD)		mm	910x230x510	910x230x510	910x230x510
Weight net/gross		Kg	13,5/17	13,5/17	13,5/17
CONNECTIONS					
Electrical connections	Power supply	mm^2	3 x 2,5	3 x 2,5	3 x 2,5
	Interconnetions	mm^2	3 x 0,75	3 x 0,75	3 x 0,75
Refrigerant piping	Liquid - Gas	inch.	1/4"-1/2"	1/4"-1/2"	1/4"-1/2"
	Drain	mm	Ø 25	Ø 25	Ø 25

NOTES:

1. Nominal cooling capacities are based on the following conditions: return air temperature 27°CDB/19°CWB, outdoor temperature 35°CDB, equivalence refrigerant piping: 8m (horizontal).
2. Nominal heating capacities are based on the following conditions: return air temperature 20°CDB, outdoor temperature 7°CDB/6°CWB, equivalence refrigerant piping: 8m (horizontal).

* Calculated for a maximum height of approximately 2.5 m.