

CE
CONFORMITY

R410A
REFRIGERANT GAS

4 AIR INPUTS AND 2 CONFIGURABLE OUTPUTS

ONLY FOR FLOOR

5
NUMBER OF SPEED LEVEL

REMOTE CONTROL

5 Speed ventilation

The fan can operate with multi speeds and satisfy different air flow volume requirement.

4 air inputs and 2 configurable outputs

4 air inputs and 2 outputs, which create a better absorption of the air and an expulsion of this more fluidly.

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.

Modern and functional design

The structure of the console can be adapted to practically any home environment, thanks to its modern design, its low weight (from 15 to 20 kg) and its small dimensions that facilitate installation.

MODELS			HTWD28ZDN1B	HTWD36ZDN1B	HTWD45ZDN1B
Power supply		V,P,HZ	220-240V (1 Ph~50/60Hz)		
PERFORMANCE					
Cooling capacity	Capacity	kW	2,8	3,6	4,5
		Frig/h	2408	3096	3870
		Btu/h	9553	12283	15354
	Input	W	25	25	45
	Rated current	A	0,11	0,11	0,2
Heating capacity	Capacity	kW	3,2	4	5
		Kcal/h	2752	3440	4300
		Btu/h	10918	13648	17060
	Input	W	25	25	45
	Rated current	A	0,11	0,11	0,2
FEATURES					
Air flow (H/M/L)		m^3/h	510/430/229	510/430/229	660/512/400
Sound level (H/M/L)		dB(A)	39/33/27	39/33/27	42/39/36
Design pressure		Mpa	4,4/2,6	4,4/2,6	4,4/2,6
Refrigerant	Type	-	R410A	R410A	R410A
Climatisable perimeter*		m^2	25	30	40
DIMENSIONS & WEIGHT					
Net dimensions (WxHxD)		mm	700x600x210	700x600x210	700x600x210
Gross dimensions (WxHxD)		mm	810x710x305	810x710x305	810x710x305
Weight net/gross		Kg	15/20	15/20	15/20
CONNECTIONS					
Electrical connections	Power supply	m	3 x 2,5	3 x 2,5	3 x 2,5
	Interconnection	m	4 x 0,75	4 x 0,75	4 x 0,75
Refrigerant piping	Liquid - Gas	inch.	1/4"-1/2"	1/4"-1/2"	1/4"-1/2"
	Drainage	mm	Ø 16	Ø 16	Ø 16

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).
3. The available static pressure range is the appropriate pressure level at which the unit can operate optimally.

* Calculated for a maximum height of approximately 2.5 m.