



VRF INDOOR UNIT HIGH PRESSURE DUCT

UP TO **400Pa**



Refrigerant gas



Fans
DC Inverter



Static pressure
control in 20
stages



Optional
controls*

MODEL		HTW-MI271T1DN1	HTW-MI2112T1DN1	HTW-MI2160T1DN1	HTW-MI2200T1DN1	HTW-MI2250T1DN1	
EAN CODE		8435483824829	8435483824836	8435483825239	8435483826151	8435483826144	
Power supply / Connection		V, F, HZ 220-240V (1 Fase~ 50Hz)					
PERFORMANCE							
Cooling capacity ¹	Capacity	kW	7.1	11.2	16	20	25
	Consumption	W	180	380	700	990	1.200
Heating capacity ²	Capacity	kW	8	12.5	17	22,5	26
	Consumption	W	180	380	700	990	1.200
FEATURES							
Indoor unit	Sound power	dB(A)	60/59/58/58/ 57/57/56	66/65/64/63/ 61/60/59	64/63/62/61/ 60/59/58	69/68/68/67/ 67/66/65	
	Sound pressure ⁵	dB(A)	42/41/40/40/ 39/39/38	48/47/46/45/ 43/42/41	46/45/44/43/ 42/41/40	51/50/50/49/ 49/48/47	
	Static pressure (nominal - max) ⁴	Pa		100 (30 ~ 200)		170 (20 ~ 250)	
	Air flow ³	m3/h	1360/1327/1293/1260/ 1227/1193/1160	1870/1783/1697/1610/ 1523/1437/1350	2660/2530/2400/ 2270/2140/2010/1880	4330/4230/4130/ 4030/3930/3830/3730	
DIMENSIONS AND WEIGHT							
Indoor unit	Net dimensions (W x H x D)	mm	965x423x690	965x423x690	1322x423x691	1454x515x931	
	Gross weight	Kg	41	48	68	130	
CONNECTIONS							
Refrigerating pipe	Liquid - Gas	Inch.	3/8" - 5/8"	3/8" - 5/8"	3/8" - 5/8"	1/2" - 7/8"	
	drainage	mm	OD Ø25	OD Ø25	OD Ø25	OD 32 Ø	
Electric connections	Alimentation	mm²			2x2,5+T		
	Interconnection	mm²			3x0,75+T		

Notes:

Spare parts will be provided on each order accordingly commercial conditions.

1. Indoor temperature 27°C BS, 19°C BH; outside temperature 35°C BS; Equivalent pipe length 7.5m without slope.
2. Indoor temperature 20°C BS; outside temperature 7°C BS, 6°C BH; Equivalent pipe length 7.5m without slope.
3. The air flow is from the highest to the lowest speed, a total of 7 speeds for each model.
4. The sound pressure level is from the highest to the lowest value, with a total of 7 levels for each model.
The sound pressure is measured at a distance of 1.4m in a semi-anechoic chamber.
5. The dimensions are the largest the unit has, including the fasteners.

***Optional controls**



HTW-WDC86EKD
Wired control,
2nd generation
Inverter



HTW-WDC-
120GWK
Wired control,
2nd generation
Inverter



HTW-RM05B
Remote
control,
2nd genera-
tion



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MODEL		HTW-MI2280T1DN1	HTW-MI2400T1DN1	HTW-MI2450T1DN1	HTW-MI2560T1DN1	
EAN CODE		8435483826137	8435483824249	8435483824270	8435483824294	
Power supply / Connection		V, F, HZ 220-240V (1 Fase~ 50Hz)				
PERFORMANCE						
Cooling capacity ¹	Capacity	kW	28	40	45	56
	Consumption	W	1.200	1.800	1.800	2.272
Heating capacity ²	Capacity	kW	31,5	45	56	63
	Consumption	W	1.200	1.800	1.800	2.272
FEATURES						
Indoor unit	Sound power	dB(A)	69/68/67/67/66/66/65		78/77/76/75/73/72/70	77/76/75/74/73/71/69
	Sound pressure ⁵	dB(A)	51/50/49/49/48/48/47		60/59/58/57/55/54/52	59/58/57/56/55/53/51
	Static pressure (nominal - max) ⁴		170 (20 ~ 250)		300 (100 ~ 400)	
	Air flow ³	m³/h	4330/4230/4130/4030/3930 /3830/3730		6500/6150/5800/5450/5100/4750/4400	7400/7000/6600/6200/5800/5400/5000
DIMENSIONS AND WEIGHT						
Indoor unit	Net dimensions (W x H x D)	mm	1454x515x931		2010x680x905	
	Gross weight	Kg	130		220	218
CONNECTIONS						
Refrigerating pipe	Liquid - Gas	Inch.	1/2" - 7/8"		5/8" - 1 1/8"	
	drainage	mm			OD 32 Ø	
Electric connections	Alimentation	mm²			2x2,5+T	
	Interconnection	mm²			3x0,75+T	

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