



Model Indoor Unit		DHT22-12IVi
Model Outdoor Unit		DHT22-12IVo

COOLING / HEATING CAPACITY

Cooling Capacity	W	3400
Cooling Capacity	BTU	11601
Cooling Capacity Range	W	1000~3770
Cooling Capacity Range	BTU	3.412 ~ 12.863
Heating Capacity	W	3420
Heating Capacity	BTU	11.669
Heating Capacity Range	W	1000~3810
Heating Capacity Range	BTU	3.412 ~ 13.000

SEASONAL EFFICIENCY

Pdesignc	kW	3,4	
SEER	W/W	6,1	
Cooling Energy Class		A++	
Pdesignh Average Zone	kW	2,1	
SCOP Average Zone	W/W	4,0	
Heating Energy Class Average Zone		A+	
Pdesignh Warmer Zone	kW	2,5	
SCOP Warmer Zone	W/W	5,1	
Heating Energy Class Warmer Zone		A+++	
Annual Consumption	Cooling	kwh/a	195
	Heating Average Zone	kwh/a	735
	Heating Average Zone	kwh/a	686

PERFORMANCES

Humidity Removal	Lt/h	1,20	
Sound Pressure Indoor Unit (Turbo/H/M/L/Mute)	dB(A)	50/47/43/35/32	
Sound Pressure Outdoor (Hi)	dB(A)	60	
Sound Power Indoor Unit (Turbo/H/M/L/Mute)	dB(A)	40/37/33/25/22	
Sound Power Outdoor (Hi)	dB(A)	50	
Voltage/Power Frequency/Phase		220-240V~/50Hz/1P	
Refrigerant		R32	
Refrigerant Quantity	kg	0,49	
GWP		675	
CO2 equivalent		0,331	
Air Flow (Turbo/H/M/L/Mute)	m³/h	550/490/405/345/305	
Piping Size mm (inch)	Gas Diameter	9,53 (3/8")	
	Liquid Diameter	6,35 (1/4")	
Maximum Pipe Length	m	25	
Maximum Pipe Height	m	10	
Operation Temperature Limits	°C	16-31	
Ambient Temperature Limits	Outdoor Unit	°C	Cooling: -15-53/Heating: -20-30
	Indoor Unit	°C	Cooling:17-32/Heating:0-30
Product Dimensions (W x H x D)mm	Indoor Unit	mm	777×250×201
	Outdoor Unit	mm	712×459×276
Net Weight	Indoor Unit	kg	7,5
	Outdoor Unit	kg	22
Package Dimensions (W x H x D)mm	Indoor Unit	mm	850×315×275
	Outdoor Unit		765x481x310
Gross Weight	Indoor Unit	kg	10
	Outdoor Unit	kg	24
INVERTER FUNCTION		YES	
IONIZER		NO	
WI-FI READY		YES	

FILTER & ADDITIONAL SPECIFICATIONS

FILTER			Pre – High Density Filter
		3 to 1	Ionizer / Vitamin C / Catechin
		3 to 1	Photocatalytic / Active Carbon / Electrostatic
Additional Specifications	SELF CLEAN 56°C Function		YES
	MUTE Function		YES
	TURBO Function		YES
	ECO Function		YES
	Function Dehumidification DRY		YES
	Pre – Heating Function ANTI-COLD AIR		YES
	SLEEP Function		YES
	TIMER Function		YES
	AUTORESTART Function		YES
	I FEEL Function		YES
	8°C Function		YES
	I SET Function		YES
	DISPLAY Function		YES
	CHILD LOCK Function		YES
	Self-Diagnosis System		YES
	Memorize the Desired Position of the Flap		YES
	Intelligent Function Defrost		YES
	Anti-Corrosive Protection BLUE FINS		YES
"HORIZONTAL" Oscillation Movement (Up/Down)		Via Remote Control	
"VERTICAL" Oscillation Movement (Right/Left)		Manual	

Harmonized Standard: EN14511:2007, EN12102
 GLOBAL WARMING POTENTIAL (GWP) 675