

PRODUCT FITCHE

PRODUCT CATEGORY: AIR CONDITIONER **DAI-ICHI** DC INVERTER



**Wi-Fi
Ready**



i Feel



eco



Self Clean 56°C

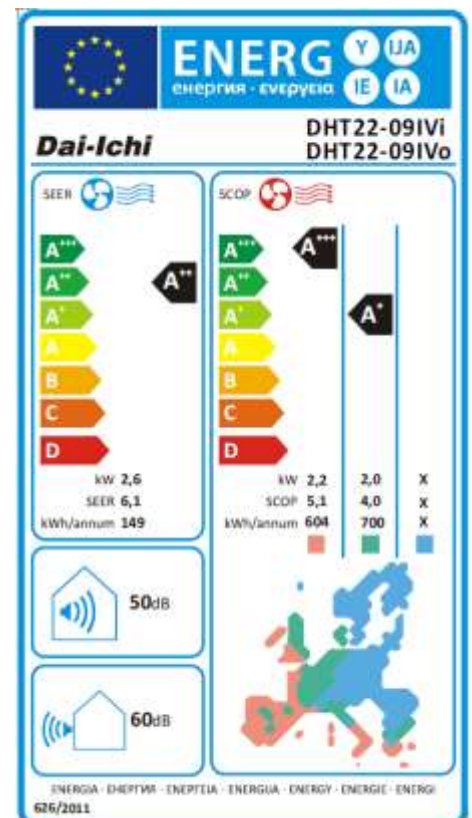


i SET



MODEL	DHT22-09IVi/o
EAN BAR CODE INDOOR UNIT	5205022019930
EAN BAR CODE OUTDOOR UNIT	5205022019947
COUNTRY OF ORIGIN	CHINA

Product Code	Code SAP	Product Description
23.DHT22-09IVi	588611	DHT22-09IVi INV.DAI-ICHI (R32) IN
23.DHT22-09IVo	588612	DHT22-09IVo INV. DAI-ICHI (R32) OUT





Model Indoor Unit		DHT22-09IVi
Model Outdoor Unit		DHT22-09IVo

COOLING / HEATING CAPACITY

Cooling Capacity	W	2600
Cooling Capacity	BTU	8871
Cooling Range Capacity	W	940~3300
Cooling Range Capacity	BTU	3.207 ~ 11.260
Heating Capacity	W	2610
Heating Capacity	BTU	8.905
Heating Range Capacity	W	940~3360
Heating Range Capacity	BTU	3.207 ~ 11.464

SEASONAL EFFICIENCY

Pdesignc	kW	2,6	
SEER	W/W	6,1	
Cooling Energy Class		A++	
Pdesignh Average Zone	kW	2,0	
SCOP Average Zone	W/W	4,0	
Heating Energy Class Average Zone		A+	
Pdesignh Warmer Zone	kW	2,2	
SCOP Warmer Zone	W/W	5,1	
Heating Energy Class Warmer Zone		A+++	
Annual Consumption	Cooling	kwh/a	149
	Heating Average Zone	kwh/a	700
	Heating Warmer Zone	kwh/a	604

PERFORMANCES

Humidity Removal	Lt/h	1,00	
Sound Pressure Indoor Unit (Turbo/H/M/L/Mute)	dB(A)	50/47/43/35/32	
Sound Pressure Outdoor Unit (Hi)	dB(A)	60	
Sound Power Indoor Unit (Turbo/H/M/L/Mute)	dB(A)	40/37/33/25/22	
Sound Power Outdoor Unit (Hi)	dB(A)	50	
Voltage/Power Frequency/Phase		220-240V~/50Hz/1P	
Refrigerant		R32	
Refrigerant Quantity	kg	0,45	
GWP		675	
CO2 Equivalent		0,304	
Air Flow (Turbo/H/M/L/Mute)	m³/h	420/390/330/300/270	
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 Range	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	698×255×190
	Outdoor Unit	mm	712×459×276
Net Weight	Indoor Unit	kg	6,5
	Outdoor Unit	kg	22
Package Dimensions (W x H x D)mm	Indoor Unit	mm	764×325×257
	Outdoor Unit		765x481x310
Gross Weight	Indoor Unit	kg	8,5
	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