

hiwell range HAD dc inverter

WALL MOUNTED HEAT PUMP

3 Heat Pump models From 2,2 kW to 3,5 kW

HIGH EFFICIENCY FILTRATION

3 filtration levels to capture and neutralise dust, pollen, mites, tobacco odour...







Electrostatic filter





PRODUCT ADVANTAGES

- The HIWELL wall mounted range has a unique and very elegant glossy design with a translucent display panel.
- Background display on the front panel showing the operating information (temperature, failure code in technical mode, fan speed etc.).
- High efficiency filtration.
- High COP.
- Class A energy label.
- Infrared remote control with LED display.
- Self diagnostic LED lighting for ease of maintenance.
- Indoor large diameter cross flow fan, allowing low operation sound level.
- Motorized flaps.
- Bended indoor coil with treated aluminum fins and coating for improved efficiency.
- Cooling operation at outdoor temperature down to 10°C.
- Heating operation at outdoor temperature down to -15°C.
- Easy access to the interconnecting tubing and wiring connections.
- Refrigerant pipes can be connected to the indoor unit from 5 different optional directions.
- Up to 15 m pipe length between indoor and outdoor units.
- Up to 10 m vertical high between indoor and outdoor units.
- Compatible with DUO TRIO DAKOTA DCI.
- Compatible with Airconet regulation.
- Supplied with RC4 remote control.
- * Wall mounted RCW2 remote control (Optional)









HIWELL HAD DCI

			HAD 007	HAD 009	HAD 012	
	Indoor Units		HAD 007	HAD 009	HAD 012 GCD012	
	Outdoor Units		GC7 RC DCI	GCD009		
Cooling	Capacity	kW	2,2 (1,3-2,6)	2,5 (1,3-3,0)	3,5 (1,3-4,1)	
	Power input	kW	0,65	0,78	1,09	
	EER/Energy Label		3,4 / A	3,21 / A	3,5 / A	
	Operating limits	°C	-5°/ 46° Dry bulb	0°/ 46° Dry bulb	0°/ 46° Dry bulb	
	Capacity	kW	2,2 (1,3-3,1)	2,5 (1,3-3,2)	3,5 (1,3-4,1)	
Heating	Power input	kW	0.61	0.69	0.97	
	COP/Energy Label		3,61 / A	3,61 / A	3,61 / A	
	Operating limits	°C	-15°/ 24° Dry bulb	-10°/ 24° Dry bulb	-10°/ 24° Dry bulb	
	Sound pressure level 1 mt1	dB(A)	26/31/36	26/32/39	28/34/39	
Indoor unit	Sound power level	dB(A)	39/44/49	39/45/52	41/47/52	
	Airflow ²	m³/h	97/97	117/117	153/153	
	Dehumidification	l/h	0.9	1	1.5	
	Dimensions (WxDxH)	mm	680x188x250	680x188x250	840x188x250	
	Weight	kg	7	7	8	
	Part number	, i i i i i i i i i i i i i i i i i i i	7SP022785	7SP022786	7SP022787	
	Price	€				
Outdoor unit	Sound pressure level 1 mt	dB(A)	54	54	55	
	Sound power level	dB(A)	64	64	65	
	Airflow	m³/h	1400	1390	1390	
	Compressor type		Single Rotary DC Inverter	Single Rotary DC Inverter	Single Rotary DC Inverter	
	Dimensions (WxDxH)	mm	545x245x760	545x245x760	545x245x760	
	Weight	kg	35	36	37	
Power supply 1-230V-50Hz	Part number		7SP061617	7SP061736	7SP061737	
	Price	€				
	Power supply side		Indoor	Indoor	Indoor	
Power supply 1-230V-50Hz	Power cable section	mm ²	3x1,5	3x1,5	3x1,5	
	Fuse rating	А	10	10	15	
	Electrical connections	mm ²	4x1,5	4x1,5	4x1,5	
	Suction pipe diameter	inches	3/8"	1/2″	1/2″	
Pipe line	Liquid pipe diameter	inches	1/4"	1/4″	1/4″	
	Max lenght	m	15	15	15	
	Max height	m	10	10	10	

 $^{\rm 1}\textsc{Data}$ are relative to Low speed, Medium speed and High speed $^{\rm 2}\mbox{Coolint/Heat}$ Pump

Accessories		HAD 007	HAD 009	HAD 012	
Outdoor wall mounting brack	et 7ACTL0016	€			
Remote control RCW	7ACEL1157	€			
Remote control RCW2	7ACEL1212	€			