

Easy Temp[®] i

The "Full Inverter" technology within reach

- **The IN-Tech Technology, 100% Inverter** for high performance
- **Rapid rise and precise stability of the wished temperature**
- **Intuitive** usage like a smartphone, readable LED screen
- **Quietness:** +/-20 dB in regulation mode
- Remote control with the Smart Temp[®] as an option
- Available in 5 models up to : **-7°C / COP > 5^{*} / 75 m³**

* Air 27°C and water 26°C



LED Touch screen



Inverter Smart Temp[®]



Description	Unit	ECPI15MA	ECPI20MA	ECPI30MA	ECPI40MA
Power supply		220V-240V ~/1ph/50Hz			
Refrigerant fluid	/	R32			
Global warming potential	/	675			
Mass of refrigerant	kg	0,350	0,430	0,480	0,65
Mass in tCO ₂ eq	/	0,236	0,290	0,324	0,440
Heating capacity range⁽¹⁾ Air 27°C - RH 78% - Water 26°C	kW	1,62 - 7,33	2,18 - 8,97	1,97 - 11,66	2,85 - 17,06
Electrical power input ⁽¹⁾	kW	0,15 - 1,17	0,17 - 1,54	0,16 - 1,99	0,26 - 3,13
Input current ⁽¹⁾	A	1,15 - 5,32	1,27 - 6,91	1,08 - 8,96	1,41 - 13,69
COP ⁽¹⁾	/	11,04 - 6,30	12,77 - 5,81	12,57 - 5,84	11,08 - 5,45
Average heating capacity⁽¹⁾ Air 27°C - Hr 78% - Water 26°C	kW	5,50	6,02	6,34	9,95
COP ⁽¹⁾	/	8,02	8,61	8,79	8,00
Heating capacity range⁽²⁾ Air 15°C - Hr 71% - Water 26°C	kW	1,44 - 5,36	1,58 - 6,94	1,79 - 8,62	2,74 - 13,08
Electrical power input ⁽²⁾	kW	0,24 - 1,14	0,27 - 1,53	0,290 - 1,90	0,428 - 2,97
COP ⁽²⁾	/	5,98 - 4,69	5,82 - 4,53	6,17 - 4,52	6,40 - 4,40
Average heating capacity⁽²⁾ Air 15°C - Hr 71% - Water 26°C	kW	3,72	4,62	4,90	7,40
COP ⁽²⁾	/	5,23	5,51	6,01	5,87
Nominal flow rate	m ³ /h	3,10	3,80	4,90	7,30
Hydraulic connection supplied	mm	50	50	50	50
Hydraulic head loss	kPa	2,3	2,9	6,4	6,7
Sound pressure level @1m	dB(A)	35	43	43	46
Sound pressure level @10m	dB(A)	18	25	25	29
Type of fan		DC inverter			
Number of fans		1			
Type of compressor		Mitsubishi TWIN ROTARY DC Inverter			Highly ROTARY DC Inverter
Reversible heat pump		Yes			
Defrost mode		Reverse cycle			
Silent mode		Yes			
Winter cover		Provided			
Heating priority function		Yes			
Anti-vibration pads		Provided			
User control box		Led One touch 2,75"			
Net dimensions of entire unit	mm	1040X425X615			1130X460X780
Weight	kg	42	45	46	60
Recommended pool volume*	m ³	25	35	50	70
Smart Temp		In option - Réf HWX84300008			

* Recommended volume for a pool equipped with a heat retention cover during use from May to September.

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