

Easy Temp[®] i

YEARS OF WARRANTY



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**



LED Touch screen



Inverter Smart Temp[®]



Reference	Unité	ECPI15MA	ECPI20MA	ECPI30MA	ECPI40MA	ECPI50MA
Power supply		220V-240V ~/1ph/50Hz				
Refrigerant fluid	/	R32				
Global warming potential	/	675				
Mass of refrigerant	kg	0,350	0,430	0,480	0,72	
Mass in tCO ₂ eq	/	0,236	0,290	0,324	0,486	
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		Yes				
Heating priority function		Yes				
Anti-vibration pads		Yes				
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	

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