INVERMAX PRO
HORIZONTAL

POWERFUL SAVING COMMERCIAL INVERTER

- Operate down to -20°C
- COP up to 15
- Silence Comfort (51 dB(A) at 1m)





MORE FEATURES

- Aluminum-alloy Casing
- Built-in WiFi
- Twisted Titanium Heat Exchanger 40% higher efficiency
- EEV Technology 20% higher efficiency than capillary
- Turbo Mode

Parameters of InverMax Pro Horizontal

		IMPC60	IMPC120
Features	Technology	Stepless DC inverter	
	Operating air temperature (°C)	-20~43°C	
	Gas	R32	
	Advised pool volume (m3) *	125~260	250~520
Performance	Air 27°C / Water 27°C / Humidity 80%		
	Heating capacity (kW) Turbo Mode	60.0	120.0
	Heating capacity (kW) Perfect Mode	48.5	96.0
	COP range	7.5~15.1	7.3~15
	Average COP at 50% Speed	12.0	11.6
	Air 15°C / Water 26°C / Humidity 70%		
	Heating capacity (kW) Turbo Mode	42.0	85.5
	Heating capacity (kW) Perfect Mode	34.0	70.0
	COP range	5.6~8.1	5.5~8
	Average COP at 50% Speed	7.5	7.3
Components	Operating air temperature (°C)	-20~43°C	
	Compressor	Mitsubishi DC Inverter Compressor	
	Heat exchanger	Twisted Titanium Heat Exchanger	
	Fan direction	Horizontal	
	Power supply	400V 3N~, 50Hz	
Sound	Sound level at 1m dB(A)	51.0~59.0	53.0~62.0
	Sound level 50% at 1m dB(A)	53	56
	Sound level at 10m dB(A)	30.0~39.0	33.0~41.0
Others	Rated input power (kW)	1.88~7.50	3.89~15.55
	Rated input current (A)	2.72~10.87	5.64~22.54
	Advised water flux (m^3/h)	20~25	40~50
	Water connection (mm)	75	110

Remarks: The data above is only for reference. For specific data, please refer to the nameplate on the unit.
* Advised pool volume applies to a private pool with isothermal cover, from April to September.

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