

FOR POOLS up to  $150 \text{m}^3$ 

operates
down to -7°c

7 versions available





# It knows how to be discreet

- **⇔** New Rear Blowing Technology
- G Full Inverter Compressor + Fan
- **⇔** Ultra Silent
- **⇔** Sleek Contemporary Design

**HEAT PUMP WARRANTY** 

3 YEARS

**COMPRESSOR WARRANTY** 

7 YEARS

TITANIUM COIL WARRANTY AGAINST CORROSION

15 YEARS

	60	90	120	160	210	160 Tri	210 Tri
Volumen de la piscina	35-50m³	50-70m³	65-85m³	80-115m³	115-150m³	80-115m³	115-150m³
COP air 15°C /water 26°c	<b>7.5</b> ~4.7	7.2~4.7	7.6~4.9	7.7~4.8	<b>7.8</b> ~4.7	<b>7.9</b> ~5.0	<b>7.8</b> ~4.7
Noise level at 10 m (db(a))	19~28	19~29	20~30	21~31	23~35	21~31	23~35













up to  $150 \text{m}^3$  operates down to -7 °c reconstant available

7 versions



SILENT JET FI		60	90	120	160	210	160 TRI	210 TRI		
Swimming pool volume		35-50 m <sup>3</sup>	50-70 m <sup>3</sup>	65-85 m <sup>3</sup>	80-115 m <sup>3</sup>	115-150 m³	80-115 m <sup>3</sup>	115-150 m³		
	Reference: PC-SLT		060	085	120	160	210	160T	210T	
	Air 26°C	Max. power output (kW)	7.8	12.5	15.5	21.5	27	22	27	
	Water 26°C	Min. power output (kW)	2.46	2.2	2.4	3.3	4.3	3.3	4.3	
		COP	13.5~6.1	16.5~6.1	16~6.5	16.7~6.2	16.5~6.3	17.1~6.6	16.5~6.3	
AKD	Air 15°C Water 26°C	Max. power output (kW)	6.1	9.05	11.5	16.0	20.5	16.0	20.5	
I.U.V. STANDAKD		Min. power output (kW)	1.4	1.6	1.9	2.48	3.2	2.6	3.2	
T:0:	Hygro 70%	СОР	7.5~4.7	7.2~4.7	7.6~4.9	7.7~4.8	7.8~4.7	7.9~5.0	7.8~4.7	
	Power supply		230V / 50Hz 380~415V/3 F						/3 Ph/50Hz	
	Heating temp	perature range	20°C~40°C							
Cooling temperature range			8°C~28°C							
	Operating range		-7°C~43°C							
	Flow (m³/h) Circuit breaker(A) Electrical Cable diameter (10m)		2~4	4~6	5~7	7~9	9~11	7~9	9~11	
			10 16 20 25				10			
			R02V 3x2,5 mm <sup>2</sup>			RO2V 3x4 mm <sup>2</sup>	RO2V 3x6 mm <sup>2</sup>	R(12\/ 5v2 5 mm <sup>2</sup>		
	Refrigerant		R32							
	Packaging dimensions (mm)		944*420*802	*802 1043*440*802 1147*454*8		54*882	1279*484*972			
Dimensions (mm)		870*355*622	975*376*622	1040*406*722		1060*436*822				
Net weight (kg)		46	56	69	73	92	89	92		
Noise level at 1 m (dB(A))		37~49	38~50	39~51	40~52	45~56	40~52	45~56		
	Noise level at 10 m (dB(A))		19~28	19~29	20~30	21~31	23~35	21~31	23~35	
Compressor type Compressor brand Exchanger Function			Hermetic DC rotary inverter compressor							
			Toshiba							
			Twisted Tech© Titanium							
			Heating, cooling, automatic							

### **Full Inverter R32 Technology**



Reduces electric consumption by 30% compared to On/Off technology.

#### **WiFi Connection**





Manage your HP directly from your smartphone

Check water temperature and operating modes in real time





## **INNOVATION 2021**

### New rear blowing architecture



Finished the flow of cold air from the front thanks to the rear blower. This solution makes it possible to significantly reduce the acoustic pressure while maintaining first-rate performance. This architecture, coupled with Full Inverter technology, makes this heat pump almost completely silent.

#### **Ultra silent**



Coupling Full Inverter technology with the new rear blowing architecture, the Silent Jet Fi reaches a level of silence never before achieved for a swimming pool heat

# The POOLEX (+): all accessories included



Delivered on wooden pallet



PVC Connectors



Anti-vibration support kit



Condensation drainage pipe



Winter storage cover



Multi-language usermanual



For more information on our products and

www.poolstar.fr

