









Jet CITY

The little supercharged one

Jet City is the ideal mini heat pump for swimming all year round, even in the most extreme temperatures. Designed for pools up to 40m³, it delivers performance comparable to larger models while being ultra-quiet and compact.

-  **Full Inverter Technology with a SCOP >7 Class A:** Efficient in all weather conditions and more economical.
-  **EVI Technology, ideal for extreme conditions:** Thanks to its EVI technology, it remains ultra-efficient even at -10°C and can operate down to -25°C.
-  **Smart connectivity :** Manage your heat pump remotely via Wi-Fi and the Poolex app. Receive maintenance notifications for optimal monitoring thanks to its connection to the Cloud, and remote software updates thanks to OTA.
-  **Premium and compact design :** A most elegant look thanks to the aluminum front and its compact dimensions.
-  **Optimal acoustic comfort:** Low noise level, thanks to its ergonomic design.
-  **Reversible hot/cold:** Water with a stable temperature is easier to treat, and the liner will be preserved.

	55
Pool volume	< 40m ³

WARRANTIES

- On-site heat pump* **5 YEARS**
- Compressor **7 YEARS**
- Titanium coil (corrosion-resistant) **15 YEARS**



POOLEX
App






Compatible with all treatment types



Wi-Fi, Cloud & OTA



* See conditions at www.poolex.fr

FOR POOL
up to 40m³

OPERATES
from -25°C

1 version
AVAILABLE

POOLEX
FOLLOW THE EXPERT

With its meticulous finishes, Jet City boasts an elegant and modern look. Its powder-coated aluminum design provides a premium aesthetic and increased durability.

Equipped with Full Inverter and EVI (Enhanced Vapor Injection) technologies, it achieves a SCOP rating of class A*. Efficient and economical, it operates down to -25°C with stable performance, even in extreme conditions, featuring a COP of 2 at -10 degrees, making it a true four-season heat pump.

Additionally, the Jet City is connected and intuitive, integrating Wi-Fi for easy remote control via the Poolex app, allowing for simplified management of your heat pump.

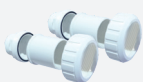
With Poolex Cloud and OTA functionalities, you receive notifications for remote maintenance and updates, ensuring optimal tracking and software can also be updated remotely.

* According to EN 17645

JET CITY		55
Pool volume	Southern EU	< 40 m ³
	Northern l'EU	< 25 m ³
Reference :		PC-JETC055
Air 26°C	Max. output power (kW)	3.3 ~ 7
Water 26°C	Consumed power (kW)	0.28 ~ 1.4
Hygro 80%	COP	11.9 ~ 5
Air 15°C	Max. output power (kW)	2.3 ~ 5.4
Water 26°C	Consumed power (kW)	0.35 ~ 1.1
Hygro 70%	COP	6.6 ~ 4.9
Air 35°C	Max. output power (kW)	3.2 ~ 3.7
Water 26°C	Consumed power (kW)	0.87 ~ 1.2
Hygro 80%	EER	3.7 ~ 3
SCOP	7.4 : class A - tested by SGS	
Power supply	Mono 230V / 50Hz	
Heating temperature range	15°C ~ 43°C	
Cooling temperature range	5°C ~ 43°C	
Operating range	-25°C ~ 43°C	
Max power (kW)	1.7	
Flow rate (m ³ /h)	3	
Circuit breaker (A)	10	
Cable diameter (at 10m)	RO2V 3x2,5 mm ²	
Refrigerant	R32	
Packaging dimensions (mm)	910 x 550 x 540	
Dimensions (mm)	705 x 490 x 505	
Net / gross weight (kg)	48 / 43	
Noise at 1 m (dB(A))	45	
Noise at 10 m (dB(A))	28	
Compressor type	Rotative	
Compressor brand	GMCC	
Heat exchanger	Twisted Tech© Titane	
Function	Heating + Cooling	
Pressure loss (mCE)	0.3	
Connectivity	Wifi	



Included accessories



PVC connectors
Ø 50mm 1" 1/2



Clamping collars
(2 sets)

Optional



Color touchscreen with protection + 10 m cable to relocate the unit

