POOLEX
FOLLOW THE EXPERT



Jet MAX

Absolute power for XL pools

The Jet Max range is the ideal heat pump for large modern pools. Combining **cutting-edge technology**, ease of use, and high-quality standards, it meets the **highest levels of demand**. With a premium **galvanized steel** finish, the Jet Max offers both sleek aesthetics and exceptional **durability.**

- **Full Inverter technology with SCOP >8.5 Class A:** Efficient and economical, it operates from -20°C to 43°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 durable design** A most elegant look thanks to front panel galvanized steel.
- **Optimum acoustic comfort:** Low noise level, thanks to its ergonomic design.
- **Indicative LED:** Simplified reading of the heat pump's operating status.

	220	220 Tri	280	280 Tri
Basin volume	120-145m³	120-145m³	140-185m³	140-185m³

WARRANTIES

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



POOLEX Application

App Store

Google Play

WiFi, Cloud & OTA

Compatible with all treatments

www.poolex.fr

* see conditions on www.poolex.fr

FOR BASINS **up to 185m³** | WORKS **from -20°C** | **4 versions** AVAILABLE

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Jet Max heat pumps feature Full Inverter technology and achieve SCOP A, guaranteeing maximum efficiency and energy savings.

Suitable for all regions, they can operate down to **-20 degrees**, so you can swim all year round.

This connected range includes **WiFi** for easy remote control via the dedicated Poolex application. **Cloud Ready**, it offers remote maintenance solutions and revision reminders for optimum monitoring, and **OTA** (over-the-air), enabling remote updating of the built-in software.

The Jet Max range is produced to an exceptional standard and is covered by a **5-year warranty**, offering extended peace of mind.

An additional **remote digital** (optional) display with protection and **LED indicator** (on/off) adds a touch of modernity and ease of use. With its low noise level, it ensures **optimum acoustic comfort.**

With their meticulous finishes and **powder-coated aluminium design**, Jet Max models are **elegant** and **robust**, blending in perfectly with any pool environment.

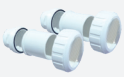
JET MAX		220	220 TRI	280	280 TRI
Basin volume	Southern Europe	120-145m³	120-145m³	140-185m³	140-185m³
	Northern Europe	90-120m³	90-120m³	120-145m³	120-145m³
	Reference :	PC-JETM220	PC-JETM220T	PC-JETM280	PC-JETM280T
Air 26°C Water 26°C Hygro 80%	Max. power output (kW)	29.71	28.97	36.19	36.13
	Min. power output (kW)	8.97	7.12	10.98	11.83
	Power consumed (kW)	0.63 ~ 4.82	0.58 ~ 4.66	0.78 ~ 6.17	0.84 ~ 6.17
	COP	6.16 ~ 14.36	6.22 ~ 12.28	5.87 ~ 14.08	5.86 ~ 14.08
Air 15°C Water 26°C Hygro 70%	**Max. power output (kW)**	**22.54**	**22.55**	**27.31**	**27.15**
	Min. power output (kW)	**7.01**	**6.62**	**8.61**	**8.61**
	Power consumed (kW)	**0.85 ~ 4.43**	**0.84 ~ 4.37**	**1.05 ~ 5.65**	**1.07 ~ 5.62**
	COP	**5.09 ~ 8.25**	**5.16 ~ 7.88**	**4.83 ~ 8.20**	**4.83 ~ 8.05**
SCOP		A - 8.76	A - 8.68	A - 8.55	A - 8.52
Power supply		220-240V/50Hz	380-415V/3N/50Hz	220-240V/50Hz	380-415V/3N/50Hz
Max current (A)		28	9.8	31.5	11.85
Heating temperature range		15°C~40°C			
Operating range		-20°C*~43°C			
Max power (kW)		6.16	6.10	7.2	7.2
Flow rate (m³/h)		9,86	9,86	11.45	11,45
Circuit breaker		40	16	40	20
Cable diameter (at 10m)		RO2V 3x6 mm²	RO2V 5x2.5 mm²	RO2V 3x6 mm²	RO2V 5x2.5 mm²
Refrigerant		R32			
Packaging dimensions (mm)		1335 x 547 x 1106			
Dimensions (mm)		1288 x 505 x 955			
Net / gross weight (kg)		123/143		129/150	
Noise level at 1 m (dB(A))		42-55	42-55	46-59	46-59
Noise at 10 m (dB(A)) boost mode		30	30	32	32
Compressor type		Rotary			
Compressor brand		GMCC			
Exchanger		Twisted Tech© Titanium			
Function		Heating + Cooling : Boost / Smart (Silent) / Eco			
Pressure drop (mCE)		3.3	3.3	3.7	3.7
Connectivity		Wifi / Cloud ready / OTA			

**The heat pump operates down to -20°C, but it is preferable to limit use to short periods; use down to -15°C is recommended.*

Accessories included


Delivery on wooden pallets


Isothermal winter cover


PVC connectors Ø 50mm 1" ½


Wired control extension (10m)


Anti-vibration support kit


Condensate drain pipe



Service box including multilingual user manual

Optional


Colour touch screen with protection + 10 m cable for remote control unit

Edition 10/2024 - Non-contractual photos