

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 >8⁵**
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 Poollex 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 | 120-145m ³ | 120-145m ³ | 140-185m ³ | 140-185m ³ |

WARRANTIES

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



POOLEX
Application

App Store

Google Play



Compatible with
all treatments

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 | 120-145m ³ | 120-145m ³ | 140-185m ³ | 140-185m ³ |
| | Northern Europe | 90-120m ³ | 90-120m ³ | 120-145m ³ | 120-145m ³ |
| 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 (m ³ /h) | | 9,86 | 9,86 | 11.45 | 11,45 |
| Circuit breaker | | 40 | 16 | 40 | 20 |
| Cable diameter (at 10m) | | RO2V 3x6 mm ² | RO2V 5x2.5 mm ² | RO2V 3x6 mm ² | RO2V 5x2.5 mm ² |
| 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