POOLEX
FOLLOW THE EXPERT



Jet PRO

The perfect blend of efficiency and sustainability

The Jet Pro is the new benchmark in horizontal heat pumps, combining optimal performance, cutting-edge technologies, superior quality and eco-responsible commitment. This heat pump is made with recycled and recyclable materials, on production lines using exclusively green energy.

- **Full Inverter technology optimized with a Scop >7 class A:** Efficient and economical, it operates from -20°C to 43°C.
- **Intelligent connectivity:** Manage your heat pump remotely via Wi-Fi and the Poolex app, and receive maintenance notifications for optimal monitoring thanks to its connection to the Poolex Cloud.
- **Optimum acoustic comfort:** As quiet as a whisper, thanks to its curved blades 30% larger than its competitors.
- **Peace of mind:** NF certification, a guarantee of quality, and 5-year warranty on the PAC.
- **Zero carbon objective:** SGS Carbon neutral certifications for production using exclusively green energy & TUV Zero Carbon certifications for the preferred use of recyclable materials.
- **VP & Smart Grid Ready:** Compatible with ESS (energy storage systems) for easy connection to solar panel systems and Smart Grid technologies for dynamic energy management and grid optimization.

	75	95	125	155	155 Tri	180	180 Tri
Basin volume	40-55m³	50-70m³	65-95m³	80-115m³	80-115m³	110-135m³	110-135m³

WARRANTIES

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



Application POOLEX

App Store

Google Play

Compatible with all treatments

Wi-Fi & Cloud

Modbus

* see conditions on www.poolex.fr

www.poolex.fr

FOR BASIN **up to 135m³** | OPERATES **from -20°C** | **7 versions** AVAILABLE

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Performance at Your Service

With its optimized Full Inverter technology, this heat pump combines performance and comfort by quickly heating your pool while remaining quiet and energy-efficient. The Poolex app allows you to control the temperature remotely, and its compatibility with ESS and Smart Grid systems ensures seamless integration into a connected home.

High-Quality Heat Pump

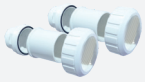
Enjoy extended peace of mind with a 5-year warranty and high-end design, certified by NF, guaranteeing durability and reliability. This pool heat pump delivers lasting performance and uncompromised comfort, allowing you to enjoy your pool year after year with confidence.

Jet Pro		75	95	125	155	155 Tri	180	180 Tri
Volume of basin	Southern Europe	40-55m³	50-70m³	65-95m³	80-115m³	80-115m³	110-135m³	110-135m³
	Northern Europe	30-40m³	40-50m³	50-60m³	65-95m³	65-95m³	80-115m³	80-115m³
	Reference : PC-JET	075	095	125	155	155T	180	180T
Air 26°C Water 26°C Hygro 80%	Max. power output (kW)	10.3	12.8	16	18.7	18.7	21.8	21.8
	Min. power output (kW)	2.9	2.9	3.8	3.8	3.8	3.8	3.8
	Power consumed (kW)	0.24 ~ 1.56	0.24 ~ 2.13	0.31 ~ 2.67	0.31 ~ 3.3	0.31 ~ 3.3	0.31 ~ 4	0.31 ~ 4
	COP	12.1 ~ 6.6	12.1 ~ 6.0	12.4 ~ 6.0	12.4 ~ 5.7	12.4 ~ 5.7	12.4 ~ 5.5	12.4 ~ 5.5
Air 15°C Water 26°C Hygro 70%	**Max. power output (kW)**	**7.3**	**9.3**	**12.8**	**15**	**15**	**17**	**17**
	Min. power output (kW)	**1.9**	**1.9**	**3.5**	**3.5**	**3.5**	**3.5**	**3.5**
	Power consumed (kW)	**0.29 ~ 1.56**	**0.29 ~ 2.09**	**0.46 ~ 2.84**	**0.46 ~ 3.40**	**0.46 ~ 3.40**	**0.46 ~ 4**	**0.46 ~ 4**
	COP	**6.55 ~ 4.69**	**6.55 ~ 4.45**	**7.6 ~ 4.5**	**7.6 ~ 4.5**	**7.6 ~ 4.5**	**7.6 ~ 4.3**	**7.6 ~ 4.3**
SCOP		7.3 : **Class A**	7 : **Class A**	7.12 : **Class A**	7.12 : **Class A**	7.09 : **Class A**	7.04 : **Class A**	7.08 : **Class A**
Power supply		Mono 230V / 50Hz				Tri 380 415V	Mono 230V/50Hz	Tri 380 415V
Heating temperature range		15°C~40°C						
Operating range		-20°C~43°C						
Max. power (kW)		2.2	2.6	4.2	4.2	4.2	5.3	5.3
Flow (m³/h)		3,1	3,9	6,9	6,9	6,9	8,3	8,3
Circuit breaker		16		20		10	25	10
Cable diameter (at 10m) mm²		RO2V 3x2,5		RO2V 3x4		RO2V 5x2.5	RO2V 3x6	RO2V 5x2.5
Refrigerant		R32						
Packaging dimensions (mm)		1065 x 485 x 845						
Dimensions (mm)		988 x 365 x 712						
Net / gross weight (kg)		46/52		53/59				
Noise level at 1 m (dB(A)) Boost mode		48	52	56	56	56	58	58
Noise level at 10 m (dB(A)) Boost mode		28	32	36	36	36	38	38
Compressor type		Rotatif						
Compressor make		GMCC						
Exchanger		Twisted Tech© Titane						
Function		Heating + Cooling : Boost / Smart (Silent) / Eco						
Head losses (mCE)		0.5	0.7	2.2	2.2	2.2	2.8	2.8
Connectivity		Wifi / Modbus SG & EVU						
Certifications		NF / SCOP A / Zero-carbon production by SGS / EVU & SG						

NF heat pump certification guarantees the unit's energy performance and compliance with efficiency thresholds and noise levels, with annual renewal. Heat pumps NF certified benefit from a superior level of quality.

Accessories included


Delivery on wooden pallet


PVC connectors Ø 50mm 1'' ½


Wired control extension (10m)


Condensate drain pipe

Edition 10/2024 - Non-contractual photos