

POOLEX
Triline®
PREMIUM

**ALL-SEASON
HEAT PUMP**



WARRANTY
3
YEARS

COP* > 5.1
AIR 15°C - WATER 26°C

NOISE** < 33 dB
AT 10 M

POWER SUPPLY
THREE PHASE

3 HYBRID
MODELS



HEAT PUMP **DESIGNED FOR PROFESSIONALS**
Swimming pool heating



Available in 7 versions for pools up to 220 m³

* Average COP above 5.1 based on European standards (Air 15°C, Water 26°C, Hygro 70%) certified by TÜV.

** Average noise at 10m distance from the heat pump.

POOLEX Triline[®] PREMIUM

The first vertical heat pump from Poolex, the Triline Premium is the model for anyone who is looking for professional performance and effectiveness.

With its high performance compressor and new titanium double spiral heat exchanger, the Triline Premium has a COP above 5.1 based on European standards.

Featuring the patented Poolex antifreeze system, the Triline Premium works up to -10 °C.

Poolex also offers you three hybrid models; Whether it's -5°C or -15°C, with its built-in electric heater the Poolex Triline Premium continues to function when other heat pumps stop working.

WARRANTY
3 YEARS


Warranties

- Heat pump warranty **3 years**
- Compressor warranty **5 years**
- Titanium heating coil with **15 years** guarantee against corrosion

Accessories included



Optional WiFi
For remote control

 Optional WiFi For remote control		TRILINE PREMIUM 150	TRILINE PREMIUM 180	TRILINE PREMIUM 220	TRILINE PREMIUM 320	TRILINE PREMIUM HYBRID 150-9	TRILINE PREMIUM HYBRID 150-12	TRILINE PREMIUM HYBRID 180-12
Swimming pool volume (m³)		≤ 120	≤ 140	≤ 160	≤ 220	≤ 120	≤ 120	≤ 140
Reference : PC-TRILINE-		P150	P180	P220	P320	P150H9	P150H12	P180H12
Air 26°C Water 26°C Hygro 80%	Capacity (W)	21010	25620	30660	44630	21010	21010	25620
	Power consumed (W)	3410	4160	4970	7270	3410	3410	4160
	COP	6,16	6,16	6,17	6,14	6,16	6,16	6,16
Air 15°C Water 26°C Hygro 70%	Capacity (W)	15020	18060	22050	32060	15120	15120	18060
	Power consumed (W)	2950	3550	4320	6380	2950	2950	3550
	COP	5,11	5,08	5,10	5,02	5,11	5,11	5,08
Electricity supply		Tri 380-415V/50Hz						
Max. power (W)		5530	6710	8190	11860	5530	5530	6710
Heating temperature range		12°C/40°C						
Operating range		-10°C/43°C						
Max. current (A)		8,43	10,23	12,5	18,1	8,43 + 13"	8,43 + 17,3"	10,23 + 17,3"
Flow (m³/h)		4,2	5,1	6,3	9,8	4,2	4,2	5,1
Refrigerant		R410A						
Packaging dimensions (mm)		760x760x1040						
Dimensions (mm)		740x700x900						
Net/gross weight (kg)		102 / 115	109 / 122	114 / 127	150 / 165	102 / 115	102 / 115	109 / 122
Noise at 1 metre (dB(A))		<51	<52	<53	<54	<51	<51	<52
Noise at 4 metres (dB(A))		<41	<42	<43	<44	<41	<41	<42
Noise at 10 metres (dB(A))		<32	<33	<34	<35	<32	<32	<33
Compressor type		Rotary						
Brand of compressor		Daikin	Panasonic			Daikin		
Function		Auto/Heating/Cooling			Auto / Chauffage / Hybride / Refroidissement			
Load losses (mCE)		1,3	1,31	1,31	1,32	1,31	1,31	1,31
Heat exchanger		Twisted Tech® Titane						

AUTHORIZED RESELLER

April 2018

- ✓ **Twisted Tech® titanium heat exchanger**
- ✓ **Space-saving vertical design**
- ✓ **Simplified use Touch & Go**
- ✓ **Reversible**
- ✓ **Automatic defrosting by cycle inversion**
- ✓ **High performance compressor**
- ✓ **Reinforced and UV resistant ABS housing**
- ✓ **Automatic thermostat control**
- ✓ **Compatible with salt treatment**
- ✓ **Ecological refrigerant R410A**
- ✓ **Easy to install and maintain**