

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

ALL-SEASON HEAT PUMP

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

	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 Power 3410 Water 26°C consumed (W) 3410 COP 6,16	25620 4160 4160 6,16	30660 4970 4970 6,17	44630 7270 7270 6,14	21010 3410 3410 6,16	21010 3410 3410 6,16	25620 4160 4160 6,16
Air 15°C Water 26°C Hygro 70%	Capacity (W) 15020 Power 2950 Water 26°C consumed (W) 2950 COP 5,11	18060 3550 3550 5,08	22050 4320 4320 5,10	32060 6380 6380 5,02	15120 2950 2950 5,11	15120 2950 2950 5,11	18060 3550 3550 5,08
Electricity supply	Tri 380-415V/50Hz				Tri 380-415V/50Hz		
Max. power (W)	5530	6710	8190	11860	5530	5530	6710
Heating temperature range	12°C/40°C				12°C/40°C		
Operating range	-10°C/43°C				-15°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				Rotary		
Brand of compressor	Daikin	Panasonic			Daikin	Panasonic	
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