POOLEX
FOLLOW THE EXPERT



Silverline Fi

The unbeatable Full Inverter!

The Silverline Fi is the Full Inverter heat pump that combines silence, power, and energy savings.
Available in eight power levels from 7 to 30 kW, in single-phase or three-phase, it is suitable for pools up to 150 m³.

- **Full Inverter technology :** Efficient and economical with a COP of up to 6.5.
- **Control remote :** Control your heat pump remotely via Wi-Fi and the Poolex app.
- **Ultra silent :** Low noise level (19 dB).
- **Reversible heating/cooling :** Heat or cool your pool depending on the season, or let the pump automatically adjust to the ideal temperature.
- **Single-phase & Three-phase :** Available in single-phase and three-phase versions to suit all electrical installations.

	70	90	120	150	200	150 Tri	200 Tri	300 Tri
Pool volume	45m³	50m³	65m³	80m³	110m³	80m³	110m³	150m³



App POOLEX

App Store

Google Play

FULL INVERTER

SYSTÈME ANTIGEL BREVETÉ

ABS
MATERIAL DURABLE

SILENT EFFICIENCY

Wi-Fi

R32
OZONE FRIENDLY

Compatible with all treatments

WARRANTIES

Heat pump on site*	2 years
Compressor	5 years
Titanium coil (corrosion-resistant)	15 years

www.poolex.fr

FOR POOLS **up to 110m³** | **Automatic** DEFROSTING | 8 versions AVAILABLE

POOLEX FOLLOW THE EXPERT

The Poolex Silverline Full Inverter: Full Inverter technology at the best price.

Following its success, the Poolex Silverline is now available with Full Inverter technology.

Its multi-frequency compressor and variable-speed fan make this heat pump one of the most efficient on the market, as well as one of the quietest. Still just as easy to use with its LED control panel, which can be relocated up to 10 meters away, it also includes WiFi technology for simplified operation and remote control from a smartphone, wherever you are. Its Twisted Tech© titanium twisted-coil heat exchanger ensures even faster pool heating. Poolex Full Inverter technology at the best price.

Silverline Fi		70	90	120	150	200	150 TRI	200 TRI	300 TRI
Pool volume (m3)		45	50	65	80	110	80	110	150
Reference :		PC-SLP070N	PC-SLP090N	PC-SLP120N	PC-SLP150N	PC-SLP200N	PC-SLP150TN	PC-SLP200TN	PC-SLP300TN
Air 26°C Water 26°C Humidity 80%	Power consumption (kW)	1.05~0.15	1.46~0.16	1.86~0.13	2.43~0.14	3.14~0.16	2.43~0.14	3.14~0.16	5.63~0.69
	COP	12.9~6.5	13.9~6.3	16.1~6.1	16.1~6.0	16.1~6.1	16.1~6.0	16.2~6.1	13.2~5.4
	Output power (kW)	6.8~1.54	9.2~2.23	11.3~12.28	14.5~2.25	19.2~2.59	14.5~2.25	19.2~2.59	30.5~9.2
Air 15°C Water 26°C Humidity 70%	**Power consumption (kW)**	**1.11~0.21**	**1.44~0.22**	**1.83~0.21**	**2.29~0.24**	**3.07~0.26**	**2.29~0.24**	**3.07~0.26**	**5.29~0.83**
	COP	**6.4~4.6**	**6.3~4.4**	**7.6~4.5**	**7.5~4.5**	**8.0~4.5**	**7.5~4.5**	**8.0~4.5**	**7.5~4.5**
	Output power (kW)	**5.2~1.35**	**6.4~1.4**	**8.4~1.6**	**10.5~1.8**	**14.1~2.08**	**10.5~1.8**	**14.1~2.08**	**24~6.3**
Power supply		220-240V~50Hz					380-415V~ 3N 50Hz		
Heating temperature range		15~40°C							
Operating range		-7~43°C							
Maximum power (kW)		1.8	2.0	3.0	3.5	4.2	5.5	6.5	10
Flow rate (m³/h)		2~4	3~4	4~6	5~7	7~9	5~7	7~9	11~13
Circuit breaker (A)		10	16		20	25	10	16	20
Cable diameter (à 10m)		3x2.5 mm²			3x4mm²		3x2.5 mm²		
Refrigerant		R32							
Dimensions (mm)		865x375x656			945x 375x656	1143x 395x756	945x 375x656	1143x 395x756	1175x 545x857
Weight (kg)		34	35.5	39.5	50	58.5	50	60.5	95
Noise level at 1 m (dB(A))		37~50	37~51	38~52	40~55	40~55	41~55	41~55	50~65
Noise level at 10 m (dB(A))		19~29	19~30	21~31	23~35	23~35	23~35	23~35	29~39
Compressor brand		GMCC							
Heat exchanger		Twisted Tech© Titane							
Function		Hot / cold / auto							
Pressure drop (mWC)		1,1							

Included accessories


Delivery on wooden pallet


Anti-vibration support kit


PVC connectors Ø 50 mm – 1'' ½


Insulated winter cover


Condensate drain hose



Maintenance kit & user manual


Wired control extension (10 m)

Edition 11/2025 – Photos for illustration purposes only