



# 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 m<sup>3</sup>.

- ➡ **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
<b>Pool volume</b>	45m <sup>3</sup>	50m <sup>3</sup>	65m <sup>3</sup>	80m <sup>3</sup>	110m <sup>3</sup>	80m <sup>3</sup>	110m <sup>3</sup>	150m <sup>3</sup>



Compatible with all treatments

### WARRANTIES

Heat pump on site*	<b>2 years</b>
Compressor	<b>5 years</b>
Titanium coil (corrosion-resistant)	<b>10 years</b>

**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 (m <sup>3</sup> )		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			
Air 15°C Water 26°C Humidity 70%	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			
	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 (m <sup>3</sup> /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 mm <sup>2</sup>			3x4mm <sup>2</sup>			3x2.5 mm <sup>2</sup>					
Refrigerant	R32											
Dimensions (mm)	865x375x656				945x375x656	1143x395x756	945x375x656	1143x395x756	1175x545x857			
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" 1/2



Insulated winter cover



Condensate drain hose



Maintenance kit &amp; user manual



Wired control extension (10 m)