



# Silverline



## Performance at a shocking price, now connected!

A heat pump designed around technical essentials, enriched by modern connectivity. Equipped with a high-performance compressor and titanium heat exchanger, the Silverline ON/OFF guarantees high thermal efficiency, rapid temperature rise and lasting reliability for heating private pools. Now connected, it integrates Wi-Fi for simplified and intelligent control.

➔ **Smart Connectivity :** Manage your heat pump remotely via Wi-Fi and the Poolex app, and receive notifications for optimal monitoring.

➔ **Twisted Tech® Titanium Heat Exchanger :** Twisted titanium coil heat exchanger ensuring optimized heat transfer, excellent corrosion resistance and full compatibility with salt treatments.

➔ **Heat / Cool / Auto Function :** Reversible operation allowing the pool to be heated or cooled as needed, with an automatic mode for simple and autonomous water temperature regulation.

➔ **Intelligent Automatic Defrost :** Automatic defrost system ensuring maintained performance at low temperatures and continuous operation in mid-season.

	55	70	90	120	150
<b>Pool Volume</b>	20-30m <sup>3</sup>	30-40m <sup>3</sup>	40-50m <sup>3</sup>	45-65m <sup>3</sup>	70 - 85 m <sup>3</sup>



App  
**POOLEX**



### WARRANTIES

- Heat Pump **2 YEARS**
- Compressor **5 YEARS**
- Titanium coil (corrosion) **15 YEARS**

**Poolex Silverline ON/OFF represents the best compromise between thermal performance and affordability.**

Thanks to its high-performance rotary compressor, it achieves a COP greater than 6 under 26/26 conditions, guaranteeing excellent energy efficiency and rapid pool temperature rise.

It is equipped with a detachable LCD control panel up to 10 meters, providing simple, intuitive and precise control.

Its Twisted Tech<sup>®</sup> titanium twisted coil heat exchanger optimizes heat transfer, improves heating responsiveness and ensures total corrosion resistance, including with salt treatment.

Available in several power versions from 5.5 to 12 kW, the Silverline ON/OFF adapts to a wide range of installations and can efficiently heat pools up to 65m<sup>3</sup>, with full reliability.

Integrated connectivity completes this solid technical base to offer daily comfort of use and remote control.

Silverline ON/OFF		5.5kW	7kW	9kW	12kW	15kW
Pool Volume (m <sup>3</sup> )		20-30m <sup>3</sup>	30-40m <sup>3</sup>	40-50m <sup>3</sup>	45-65m <sup>3</sup>	70 - 85 m <sup>3</sup>
Reference :		PC-SLN055	PC-SLN070	PC-SLN090	PC-SLN120	PC-SLN150
Heating Air 26°C Water 26°C Hygro 80%	Power (kW)	5,50	7,00	9,00	12,00	15,00
	Absorbed Power (kW)	0,89	1,14	1,46	1,95	2,44
	COP	6,15	6,15	6,15	6,15	6,15
Heating Air 15°C Water 26°C Hygro 70%	Power (kW)	3,70	4,70	6,00	8,00	10,00
	Absorbed Power (kW)	0,84	1,02	1,30	1,74	2,17
	COP	4,40	4,60	4,60	4,60	4,60
Cooling Air 35°C Water 26°C Hygro 70%	Power (kW)	3,50	4,80	5,90	6,70	8,50
	Absorbed Power (kW)	1,25	1,26	1,62	1,91	3,15
	EER	2,80	3,80	3,65	3,50	2,70
Power Supply		220~240V~50Hz				
Maximum Power (kW)		1,4	1,8	2,3	3,0	3,4
Maximum Current (A)		6,50	8,00	10,50	14,00	17,50
Operating Range		Heating mode : -15°C ~ 43°C   Cold Mode : 7°C~35°C				
Heating Range		8°C ~ 40°C				
Cooling Range		8°C ~ 28°C				
Device Dimensions L×W×H (mm)		790×304×507	920×382×565	920×382×565	997×402×706	997×402×706
Device Weight - net/gross (kg)		41/50	55/66	59/70	76/90	78/92
Sound Pressure at 1m (dBA) (3)		50	51	52	53	53
Sound Pressure at 10m (dBA) (3)		40	41	42	43	43
Hydraulic Connection (mm)		PVC 50mm				
Heat Exchanger		Titanium heat exchanger				
Nominal Water Flow (m <sup>3</sup> /h) (m <sup>3</sup> /h)		2,37	3,00	3,80	5,15	6,5
Compressor Type		Rotary				
Fan Power (W)		25	36		80	
Fan Blades		Z320*135	Z429*119		Z429*129	
Refrigerant / GWP		R32/675				
Sealing Index		IPX4				
Pressure Drop (mCe)		1,2	1,5	2,0	2,0	2,5
Control Panel		Digital control screen				
Modes		Heating / Cooling / Automatic				

Included accessories



Delivery on wooden pallet



Anti-vibration support kit



PVC connectors Ø 50mm 1½



Condensate drain hose



Maintenance kit & user manual



Wired remote control extension (10m)