Silverline Top

Elegant design and installation flexibility

The Silverline Top heat pump combines performance and innovation. With its vertical ventilation, it optimizes the space required for installation, making it particularly suitable for small spaces. Available in several power options, it is suitable for pools ranging from 40 to 150m³, while ensuring optimal energy efficiency.

Full Inverter technology with a SCOP >7 Class A: Ultra-efficient and economical.

Remote control: Real-time monitoring and programming from your smartphone using the Poolex app.

Premium and durable design: A sleek look with its aluminum facade.

Vertical ventilation: The vertical fan reduces floor space and noise by directing acoustic dissipation upwards.

	60	90	120	150	200	150 Tri	200 Tri	250 Tri	300 Tri
Pool volume	40m³	50m³	70m³	90m³	110m³	90m³	110m³	130m³	150m³

WARRANTIES

Heat pump	**3** years
Compressor	**5** years
Titanium coil (against corrosion)	**10** years

POOLEX
Application

App Store
Google Play

Vertical ventilation   WiFi   GMCC   R32 OZONE FRIENDLY

FULL INVERTER

Silverline Top		6	9	12	15	20	15 Tri	20 Tri	25 Tri	30 Tri
Pool volume		40 m³	50 m³	70 m³	90 m³	110 m³	90 m³	110 m³	130 m³	150 m³
Air 26°C Water 26°C Hygro 80%	**Output power (kW)**	**1.89~6.40**	**3.00~9.40**	**3.71~12.62**	**5.33~16.12**	**5.99~19.85**	**5.21~16.29**	**5.93~19.93**	**7.18~24.95**	**9.20~30.32**
	Consumed power (kW)	**0.15~1.06**	**0.24~1.47**	**0.30~2.13**	**0.44~2.58**	**0.48~3.35**	**0.42~2.58**	**0.48~3.31**	**0.57~4.20**	**0.69~4.90**
	COP	**6.04~12.60**	**6.39~12.50**	**5.92~12.37**	**6.25~12.11**	**5.93~12.48**	**6.31~12.40**	**6.02~12.35**	**5.94~12.60**	**6.19~13.33**
Air 15°C Water 26°C Hygro 70%	Output power (kW)	1.51~4.51	2.18~7.04	2.71~8.86	3.90~12.29	4.46~14.76	3.98~12.32	4.54~14.93	5.10~15.97	6.71~22.76
	Consumed power (kW)	0.21~0.92	0.35~1.44	0.39~1.85	0.55~2.53	0.63~3.13	0.55~2.46	0.63~3.13	0.69~3.22	0.90~4.70
	COP	4.90~7.19	4.89~6.23	4.79~6.95	4.86~7.09	4.72~7.08	5.01~7.24	4.77~7.21	4.96~7.39	4.84~7.46
Air 35°C Water 28°C Hygro 40%	Output power (kW)	2.62~3.43	3.00~3.96	2.84~5.50	4.74~7.31	5.30~7.45	5.13~7.74	5.54~7.58	9.81~15.37	12.19~16.88
	Consumed power (kW)	0.46~0.80	0.56~0.91	0.72~1.69	1.07~1.88	0.99~1.61	1.04~1.85	0.99~1.63	1.59~3.68	2.07~3.86
	EER	4.29~5.70	4.35~5.36	3.25~3.94	3.89~4.43	4.63~5.35	4.18~4.93	4.65~5.60	4.18~6.17	4.37~5.89
Power supply		Mono 220-240V ~ 50 Hz					Tri 380-415V 3N ~ 50 Hz			
SCOP		7.37 - A	7.31 - A	7.42 - A	7.45 - A	7.57 - A	7.56 - A	7.56 - A	7.63 - A	7.84 - A
Heating temperature range		15°C ~ 40°C								
Cooling temperature range		10~30								
Operating range		-15°C ~ 45°C								
Max power (kW)		1.5	2.25	2.8	3.5	3.92	3.5	4.46	5	7.4
Water Flow Rate (m³/h)		1.9	3.1	3.8	5.3	6.3	5.3	6.3	6.8	9.6
Circuit breaker (A)		12	16	20	25	25	12	12	16	20
Refrigerant		R32								
Refrigerant volume (g)		600	850	950	1100	1450	1100	1450	1600	1750
Noise at 1m (dB)		48	50	50	53	54	54	54	61.5	61.5
Noise at 10m (dB)		25	27	27	35	36	36	36	37	37
Max suction service pressure (Mpa)		1,6								
Max discharge service pressure (Mpa)		4,3								
Dimensions (mm)		582 x 513 x 776			682x697x777				752x697x976	
Compressor type		Single rotary								
Compressor brand		GMCC								
Heat exchanger		Twisted Tech© Titane - 50mm								
Function		Heating / Cooling / Auto								
Net weight (kg)		46	54	58	77	79	82	84	97	106
Gross weight (kg)		57	65	69	93	95	98	100	117	126

Connected efficiency and comfort

The Full Inverter technology of Poolex heat pumps **offers a 30 to 35% reduction in energy consumption over the course of a year.** This saving is made possible through the use of a variable frequency compressor and fan, which automatically adjust their speed based on the pool's actual needs, ensuring optimal efficiency at all times. The vertical airflow design not only provides a significant space-saving by reducing floor space but also greatly simplifies the choice of installation location, even in tight spaces. On the user side, every detail has been designed to simplify daily use. **With its integrated Wi-Fi module, the heat pump can be remotely controlled via your smartphone,** allowing you to easily adjust the temperature and settings from anywhere. A true technological comfort for your pool.

Accessories included

Delivery on wooden pallet

Winter cover

Anti-vibration support kit

Condensate drainage pipe

Maintenance box including the multilingual user manual