Silenplus 3 Recirculation and filtration | Recirculation

Centrifugal single stage pump with variable speed for water recirculation and filtration

Applications

Water recirculation and filtration for large swimming pools. Silent. Self-priming up to 4m.

Materials

Pump body, impeller, diffuser, suction and discharge in technopolymer. Pump shaft in AISI 431. Mechanical seal. Motor casing in aluminium. O-rings in NBR/EPDM.

Equipment

Control System included. 2m of cable with plug type F. Unions included 63mm.

Motor

Asynchronous 2 poles. IPX5 protection. Class F insulation. Built-in thermal protection. Continuous operation.

Limitations

Maximum water temperature 40° C.

Operation

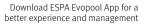
Automatic speed variation to adapt to the swimming pool working cycles.

Control System

Device that transmits the valve's position to the pump so that it activates the working cycle according to the valve's position.







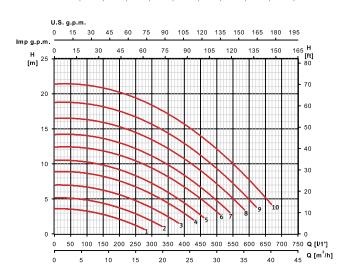


Features table

Model	Working cycle evopool®	I [A]	P1 [kW]	P2		l/min	100	200	300	400	600
		1~ 230V	1~	[kW]	[HP]	m³/h	6	12	18	24	36
Silenplus 3	Maximum Minimum	14,8 1,6	2,6 0,2	2,2	3	mwc	21,5 3,5	20,5 2,5	19 -	16,5 -	8 -

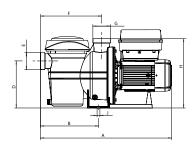
Performance curve

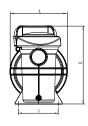
Speed	1	2	3	4	5	6	7	8	9	10
Consumption [A]	1,6	2,3	3,4	4,6	5,7	7,3	8,6	10,5	12,3	14,8



Dimension and weight

Model	Α	В	с	D	E/G	F	н	I	J	Kg
Silenplus 3	624	272	368	222	2"	285	326	188	Ø13	23,9





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