

Silenplus Swimming pool, whirlpool and spa



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

Applications

Water recirculation and filtration for medium and 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 in aluminium-graphite.
Motor casing in aluminium.
O-rings in NBR/EPDM.

Equipment

Control System included.
1,5m of cable without plug.
Unions included, Silenplus 1 of 1^{1/2}" and Silenplus 2/3 of 2".

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.



evopool®



Silenplus 1M



Silenplus 2M and 3M

Download ESPA Evopool App for a better experience and management

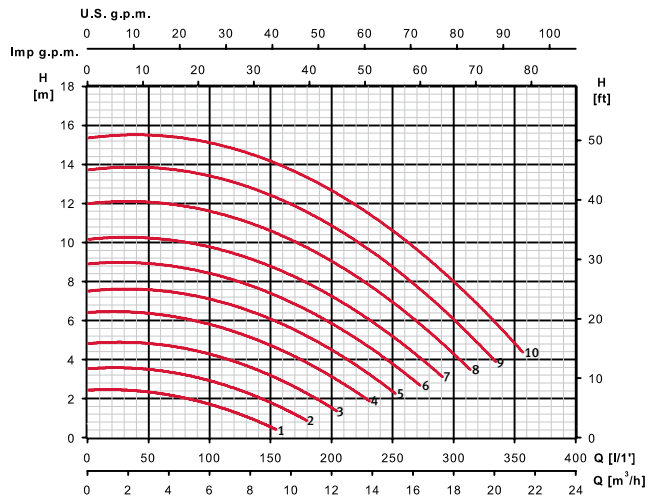


Feature table

Model	Working cycle evopool®	I [A]	P1 [kW]	P2		mwc	3	6	9	12	15	Code
		1~230V	1~	[kW]	[HP]							1~230V
Silenplus 1	Maximum	8	1,1	0,75	1	m³/h maximum speed	22,5	20	16,5	13	7	206809
	Filtration Plus	1	0,1									
Silenplus 2	Maximum	10	2,2	1,5	2	29,5	26	22	16,5	-	-	206810
	Filtration Plus	1,2	0,17									
Silenplus 3	Maximum	14,8	2,6	2,2	3	41	38	34	30	25	-	206811
	Filtration Plus	1,6	0,2									

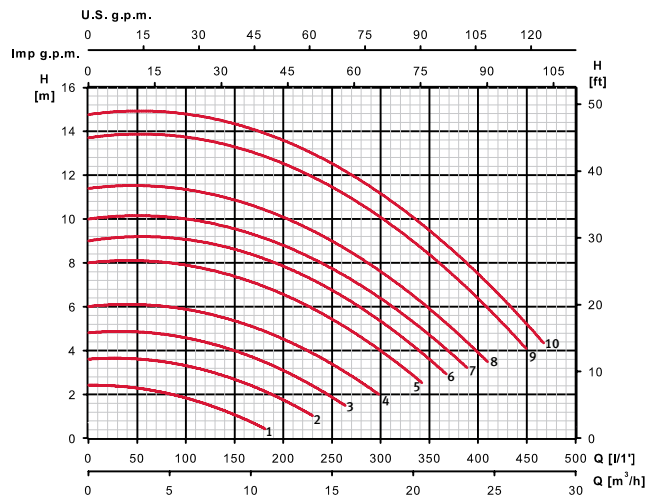
Silenplus 1 hydraulic performance

Speed	I [A] 1~230V	mwc	3	6	9	12	15
1	1	m ³ /h	5	-	-	-	-
2	1,3		5,5	-	-	-	-
3	1,7		9	-	-	-	-
4	2,5		12	2,5	-	-	-
5	3,1		14	9	-	-	-
6	3,7		16	11,5	-	-	-
7	4,5		17,5	14	8,5	-	-
8	5,5		19,5	16	12,5	-	-
9	6,5		21	18	14,5	11	-
10	8		22,5	20	16,5	13	7



Silenplus 2 hydraulic performance

Speed	I [A] 1~230V	mwc	3	6	9	12
1	1,2	m ³ /h	6	-	-	-
2	1,8		7,5	-	-	-
3	2,4		12	-	-	-
4	3,2		16	-	-	-
5	4,3		20	13,5	-	-
6	5		22	16,5	-	-
7	6,1		23,5	18,5	8,5	-
8	6,8		25	21	15,5	-
9	9		28	24,5	20	14
10	10		29,5	26	22	16,5



Silenplus 3 hydraulic performance

Speed	I [A] 1~230V	mwc	3	6	9	12	15
1	1,6	m ³ /h	7	-	-	-	-
2	2,3		15	-	-	-	-
3	3,4		20	10	-	-	-
4	4,6		24	17	-	-	-
5	5,7		26,5	21	12,5	-	-
6	7,3		30	25,5	19,5	2,5	-
7	8,6		32,5	28	23	15,5	-
8	10,5		35,5	31,5	27	21	10
9	12,3		38	34,5	30,5	26	20
10	14,8		41	38	34	30	25

