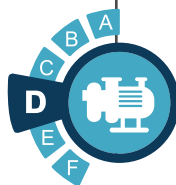


KS EVO

ROBUST, SILENT AND EFFICIENT



Salt water/sea water compatible



As defined by EN 17645.
Go to report pages to see the complete detail by item.



- ➔ Easy maintenance: rapid access to the prefilter (no tools required)
- ➔ Impeller and diffuser made of Noryl®, very hard-wearing and corrosion-resistant
- ➔ Evolution of the KS: silent and efficient operation
- ➔ Simple installation, direct substitute for KSE pumps
- ➔ Double drain, easy opening (no tools required)
- ➔ Mechanical seal
- ➔ Prefilter size: 3.5 L

PUMPS & ELECTRICAL CABINETS

	Code	Ref.	Type HP	P2 (W) ¹	P1 (W) ²	Amps (A) ³	A (mm)	Flow rate (m³/h)*	Weight (kg)	Pack. (mm)	Qty/pallet	(4)
SINGLE PHASE	012501225010E2	KS EVO 033M	1/3	370	570	2.5	543	7.9	11.5	330x255x650	30	IE2 ✓
	012511320510E2	KS EVO 050M	1/2	370	635	2.8	590	9.8	12.7	330x255x650	30	IE2 ✓
	012511420510E2	KS EVO 075M	3/4	550	800	3.6	590	13.4	13.7	330x255x650	30	IE2 ✓
	012511520510E2	KS EVO 100M	1	750	1100	4.9	590	18.6	14.2	330x255x650	30	IE2 ✓
	012521120520E2	KS EVO 150M	1.5	1100	1615	7.3	620	25	17	330x255x650	25	IE2 ✓
	012521220520E2	KS EVO 200M	2	1500	1920	8.8	620	27.8	22.5	330x255x650	25	IE2 ✓
	012521420520E2	KS EVO 300M	3	2200	2710	13	620	33.9	25.5	330x255x650	25	IE2 ✓
THREE PHASE	012511350510	KS EVO 050T1	1/2	368	580	2.45/1.4	590	9.8	12.5	330 x 255 x 650	30	IE2 ✓
	012511450510	KS EVO 075T1	3/4	552	750	3/1.7	590	13.4	13.5	330 x 255 x 650	30	IE2 ✓
	012571050510	KS EVO 100T1 IE3	1	736	1000	3.4/2	620	18.6	16.5	330 x 255 x 650	25	IE3 ✓
	012571150510	KS EVO 150T1 IE3	1.5	1104	1600	5/2.9	620	25	19	330 x 255 x 650	25	IE3 ✓
	012581250510	KS EVO 200T1 IE3	2	1472	1920	6.1/3.5	620	27.8	25	330 x 255 x 650	25	IE3 ✓
	012581350520	KS EVO 300T1 IE3	3	2208	2600	8.3/5	620	33.9	27	330 x 255 x 650	25	IE3 ✓

¹ Nominal power of the motor P2 (W) ² P1 Max (W) [Maximum consumption of the pump] ³ Amps at P1 Max (A) * 8 m water column pressure M.O.Q. :1

⁴ The majority of our pumps already shift to IE2 motors. For some codes, we still have stock of pumps with IE1 motors and we will be shipping them until the end of the stocks. IE1 motors pumps codes, are the codes above without the E2 at the end.



LPRK Smart retrofit kit: use it with the KS EVO to replace easily old pumps on existing installations

SMART RETROFIT KIT

Item	Pumps to replace	Kit content	Kit per box
LPRK	Astral Victoria Plus, Astral Victoria Plus Silent, Saci Winner	Smart Base (1), Fixing screw (3), RC50 (2), O-ring Seal (2)	10

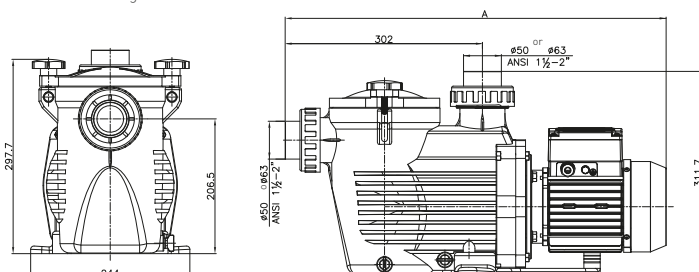
LPRK is valid to retrofit installations Ø50 mm, commonly used for pumps up to 1 HP



Technical Specifications

Max. water temp. / Max. pressure	50°C/ 2,5 bar
Connection (DIN slip included, for others please ask)	50 mm [0,33 - 1 HP] Ø 63 mm [1,5 - 3 HP]*
Mechanical seal	AlSi 316, suitable for sea water
Motor-drive specifications	Class F, IPX5, 50 Hz, 2850 rpm
Housing/impeller/strainer/lid	PP + F.G/Noryl®/PP/SAN®

*All bodies have a 2" connection. Possibility of having the 1.5" ANSI connection by adding the code MAINS15 or 2" with the code MAINS20, both sold by 100 pcs. Unit codes also available: 500100251200 - 2 fittings Ø 1-1/2" / 500100252000 - 2 fittings Ø 2"



Total Dynamic Head (M.C.W)

