



# K-Flo

## HIGH PERFORMANCE WITH QUIET OPERATION

- **Twist-Lock cover**, rapid access (no tools required)
- **Impeller and diffuser made of Noryl®**, very hard-wearing and corrosion-free
- **Suitable for use in salt water**, corrosion proof seal assembly
- **Direct replacement** for KS pumps
- **Unions fittings provided**
- Recommended for pools **up to 198 m<sup>3</sup>\***

\* Calculation based on 6 hours turnover



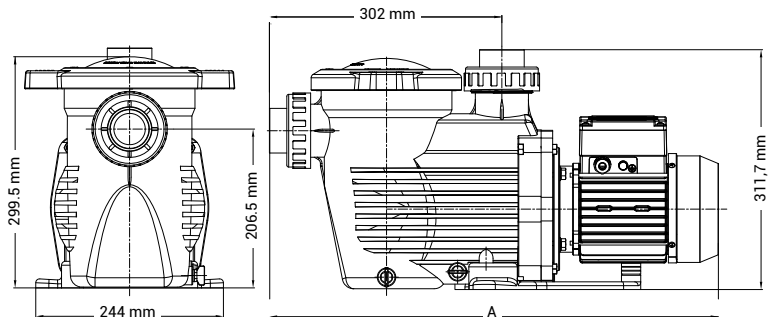
See-through Twist-Lock strainer cover



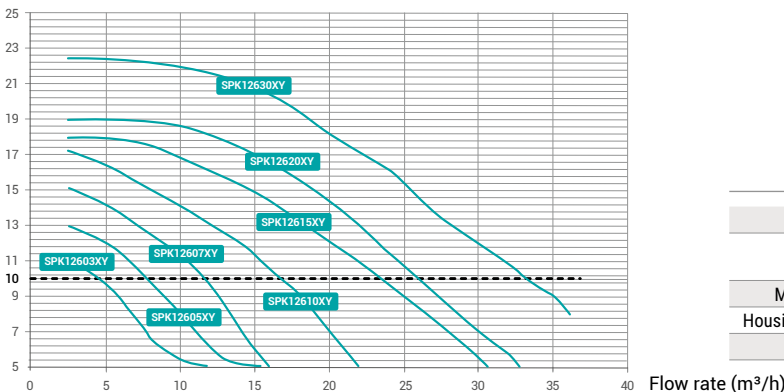
Double drain with easy opening (no tools required)



Unions kit included (50 or 63 mm)



Column of water (m)



**THIS PUMP MODEL EXISTS IN VARIABLE SPEED**

### Technical Specifications

Max. water temp.	35°C
Mechanical seal	AISI 316, compatible with salt treatment (salt chlorinator)
Motor specifications	Class F, IP55, 50 Hz, 2 Poles
Housing/impeller/strainer/lid	PP+GF/Noryl®+GF/PP/SAN®
Prefilter size	3.5 L

Type HP	Total length (A) mm	Weight (kg)	Fitting* (mm)	Flow rate**	P1 Max (W) (Maximum consumption of the pump)	Nominal power of the motor P2 (W)	Amps at P1 Max (A)	Quantity per pallet	Item	
SINGLE PHASE K-FLO	1/3	543	11.2	50	4.8 m³/h	485	245	2.5	20	SPK12603XY1
	1/2	590	12.5	50	7.5 m³/h	610	385	3.2	20	SPK12605XY1
	3/4	590	13.5	50	11.5 m³/h	820	570	3.8	20	SPK12607XY1
	1	590	14	50	15.4 m³/h	1090	760	5	20	SPK12610XY1
	1.5	620	16.5	63	21.9 m³/h	1610	1110	7.5	20	SPK12615XY1
	2	620	22.5	63	25.7 m³/h	1880	1500	9	20	SPK12620XY1
THREE PHASE K-FLO	3	620	25	63	33 m³/h	2750	2150	12.5	20	SPK12630XY1
	1/2	590	12.5	50	7.5 m³/h	610	385	2.45/1.4	20	SPK12605XY3 <b>IE2 ✓</b>
	3/4	590	13.5	50	11.5 m³/h	820	570	3/1.7	20	SPK12607XY3 <b>IE2 ✓</b>
	1	620	16.5	50	15.4 m³/h	1090	760	3.4/2	20	SPK12610XY3 <b>IE3 ✓</b>
	1.5	620	19	63	21.9 m³/h	1610	1110	5/2.9	20	SPK12615XY3 <b>IE3 ✓</b>
	2	620	25	63	25.7 m³/h	1880	1500	6.1/3.5	20	SPK12620XY3 <b>IE3 ✓</b>
3	620	27	63	33 m³/h	2750	2150	8.3/5.0	20	SPK12630XY3 <b>IE3 ✓</b>	

\* All bodies have a 2" thread. Possibility of having AINSI connection 1.5" by buying code MAINS115 or 2" with the code MAINS120.  
 \*\* At 10 m water column pressure.

**LPRK Smart retrofit kit: use it with the K-Flo 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 45 (1), Fixing screw (3), RC50 (2), O-ring Seal (2)	10

LPRK is valid to retrofit installations Ø 50 mm, commonly used for pumps up to 1 HP

