

# KORAL-KSE

THE ORIGINAL FACELIFTED



Salt water/sea water compatible



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



- ➔ 500 grams lighter compared with the original
- ➔ Optimised and super-silent hydraulic system
- ➔ Visibility of the internal prefilter, easy access
- ➔ Impeller in corrosion-resistant and hard-wearing Noryl®
- ➔ Double drain, easy opening (no tools required)
- ➔ Prefilter size: 3.5 L

	Code	Ref.	Type HP	P2 (W) <sup>1</sup>	P1 (W) <sup>2</sup>	Amps (A) <sup>3</sup>	Flow rate (m <sup>3</sup> /h)*	Weight (kg)	Pack. (mm)	Qty/pallet	(4)	
SINGLE PHASE	50 HZ	010401221010E2	KSE 33M	1/3	370	555	2.5	7.5	11.5	330 x 255 x 650	30	IE2 ✓
		010411320110E2	KSE 50M	1/2	370	630	2.8	9.7	12.7	330 x 255 x 650	30	IE2 ✓
		010411420110E2	KSE 75M	3/4	550	790	3.6	13.4	13.7	330 x 255 x 650	30	IE2 ✓
		010411520110E2	KSE 100M	1	750	1080	4.9	18.2	14.2	330 x 255 x 650	30	IE2 ✓
		010421120120E2	KSE 150M	1.5	1100	1615	7.3	24.6	17	330 x 255 x 650	25	IE2 ✓
		010421220120E2	KSE 200M	2	1500	1900	8.8	27.3	22.5	330 x 255 x 650	25	IE2 ✓
THREE PHASE	50 HZ	010421420120E2	KSE 300M	3	2200	2610	13	32.3	25.5	330 x 255 x 650	25	IE2 ✓
		010411350110	KSE 50T1	1/2	368	580	2.45/1.4	9.7	11.5	330 x 255 x 650	30	IE2 ✓
		010411450110	KSE 75T1	3/4	552	750	3/1.7	13.4	12.5	330 x 255 x 650	30	IE2 ✓
		010471050110	KSE 100T1 IE3	1	736	1000	3.4/2	18.2	13	330 x 255 x 650	30	IE3 ✓
		010471150110	KSE 150T1 IE3	1.5	1104	1600	5/2.9	24.6	15.5	330 x 255 x 650	25	IE3 ✓
		010481250110	KSE 200T1 IE3	2	1472	1920	6.1/3.5	27.3	16.5	330 x 255 x 650	25	IE3 ✓
THREE PHASE	60 HZ	010481350110	KSE 300T1 IE3	3	2208	2620	8.3/5	32.3	21.5	330 x 255 x 650	25	IE3 ✓
		010412420130E2	KSE 76MA	3/4	550	790	3.6	13.4	13.7	330 x 255 x 650	30	IE2 ✓
		010412520130E2	KSE 106MA	1	750	1080	4.9	18.2	14.2	330 x 255 x 650	30	IE2 ✓
		010422120140E2	KSE 156MA	1.5	1100	1615	7.3	24.6	17	330 x 255 x 650	25	IE2 ✓
		010422220140E2	KSE 206MA	2	1500	1900	8.8	27.3	22.5	330 x 255 x 650	25	IE2 ✓
		010422420140E2	KSE 306MA	3	2200	2610	13	32.3	25.5	330 x 255 x 650	25	IE2 ✓
	010482450140	KSE 306TA	3	2200	2620	8.3/5	32.3	25.5	330 x 255 x 650	25	IE3 ✓	

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

<sup>4</sup> 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.

Ref	A	B	C	D (Ø)
010401221010E2	514.5	44.5	197.3	50
010411320110E2 - 010411420110E2 - 010411520110E2 - 010412420130E2 - 010412520130E2	542.3	37	216.6	50
010411350110 - 010411450110 - 010471050110	543.5	35.3	215.9	50
010421120120E2 - 010421220120E2 - 010422120140E2 - 010422220140E2	571.5	26	249.5	63
010421420120E2 - 010422420140E2	614.6	17.9	253.9	63
010481250110	571.5	26	249.5	63
010481350110 - 010482450140	614.3	16.4	226	63

Technical Specifications	
Max. water temp. / Max. pressure	50°C / 2,5 bar
Connection [DIN slip included, for others please ask]	Ø 50 (0,33-1 hp) Ø 63 (1,5-3,00 hp)*
Mechanical seal	AISI 316, suitable for salt water
Motor specifications	Class F, IPX5, 50 Hz 2.850 rpm, and 60 Hz according to indication
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 MAINS115 or 2" with the code MAINS120, both sold by 100 pcs. Unit codes also available: 500100251200 - 2 fittings Ø 1-1/2" / 500100252000 - 2 fittings Ø 2"

