

NIGER-KNG

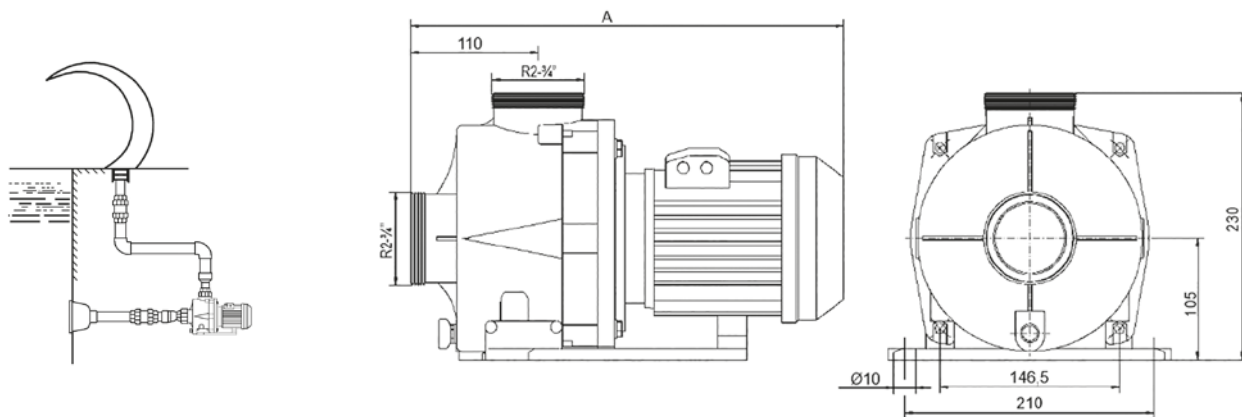
SPECIAL FOR RE-CIRCULATION
TILL 26 m³/H



- ➔ Water features, hydro massage, spas and general re-circulation
- ➔ Impeller in Noryl and mechanical seal in AISI 316®
- ➔ Enclosed motor, protection class IP55, class F
- ➔ Silent operation
- ➔ Usage: water features, hydro massage, spas and general re-circulation

	Code	Ref.	Type HP	P2 (W) ¹	P1 (W) ²	Amps (A) ³	A (mm)	Flow rate (m ³ /h)*	Weight (kg)	Vol. (m ³)	qty/pallet	
SINGLE PHASE	010711420110	KNG 075DM	0.75	552	750	3,8	3,8	12	11.5	0.028	30	
	010711520110	KNG 100DM	1.00	736	1000	5	5	15.98	12	0.028	30	
	010721120120	KNG 150DM	1.50	1104	1600	7,5	7,5	22.4	14.5	0.028	24	
	010721220120	KNG 200DM	2.00	1472	1920	9	9	26.2	15.5	0.028	24	
THREE PHASE	010711450110	KNG 075DT1	0.75	552	750	3,4/2	412	12	11.5	0.028	30	IE2✓
	010771050110	KNG 100DT1 IE3	1.00	736	1000	3,5/2,1	412	15.9	12	0.028	30	IE3✓
	010771150120	KNG 150DT1 IE3	1.50	1104	1600	3,6/2,2	442	22.4	14.5	0.028	24	IE3✓
	010771250120	KNG 200DT1 IE3	2.00	1472	1920	5/2,9	442	26.2	15	0.028	24	IE3✓

¹ Nominal power of the motor P2 (W) ² P1 Max (W) (Maximum consumption of the pump) ³ Amps at P1 Max (A) * 10 m water column pressure M.O.Q. :1



Technical Specifications

Max. water temp. / Max. pressure	50°C / 2,5 bar
Connection (DIN slip included, for others please ask)	Ø 50 mm <= 1 HP Ø 63 mm > 1 HP All bodies have a 2" thread. Possibility of having AISI connection 1.5" by buying code MAINSI15 or 2" with the code MAINSI20.
Mechanical seal	AISI 316, suitable for salt water
Motor-drive specifications	Class F, IP55, 50 Hz, 2.850 rpm
Housing/impeller	PP + F.G./Noryl®

Water column pressure (m)

