

PUMPS & COUNTER CURRENT 02/06
SELF PRIMING PUMP
'KPA'

An extremely quiet and highly efficient self-priming centrifugal pump with built-in large capacity pre-filter. The 'Euroswim' has been developed primarily for water circulation and filtration in residential swimming pools, but is also ideal for the commercial sector where it can handle aggressive liquids such as those found in fish farms, agriculture and industry.



KPA - 250/550



KPA - 500/1250

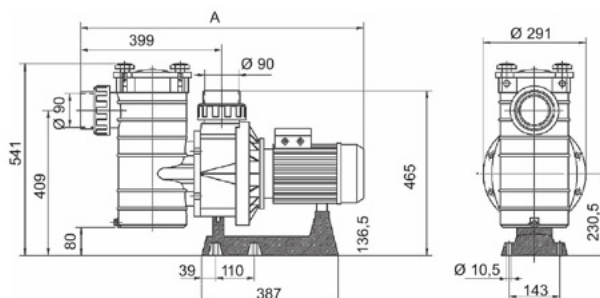
✓ Technical features

- Thermoplastic injected high capacity pre-filter (8.1)
- Hydraulic body in noryl, reinforced with fibreglass
- Hinged cover screws with stainless steel studs
- Impeller and flange in noryl, reinforced with fibreglass
- Maximum liquid temperature: 50° C
- Maximum operating pressure: 2.5 bar
- Protection rating: IP55
- Insulation rating: Class F
- Motor: 2850 RPM @ 50Hz and 60Hz on demand

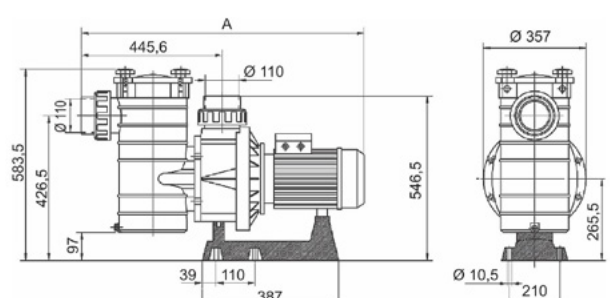
✓ Technical features

- Thermoplastic injected high capacity pre-filter (4.1)
- Hydraulic body in noryl, reinforced with fibreglass
- Hinged cover screws with stainless steel studs
- Impeller and flange in noryl, reinforced with fibreglass
- Maximum liquid temperature: 50° C
- Maximum operating pressure: 3 bar
- Protection rating: IP55
- Insulation rating: Class F
- Motor: 2850 RPM @ 50Hz and 60Hz on demand

📏 Dimensions



📏 Dimensions



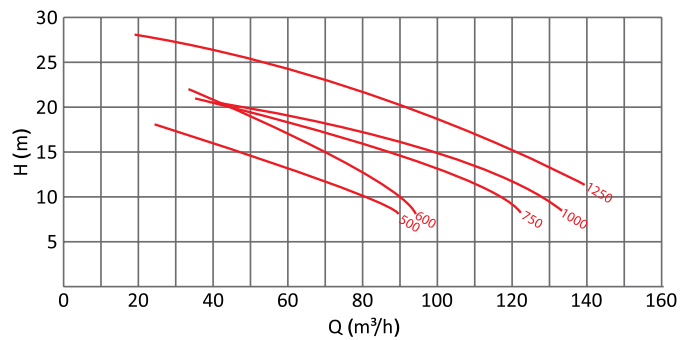
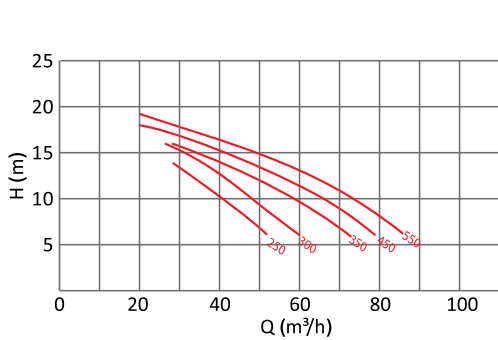
PUMPS & COUNTER CURRENT

Models

PRODUCT CODE	CONNECTION (DNA - DNI) mm	INTENSITY A				DIMENSIONS A	PACKING	WEIGHT kg	VOLUME m ³
		II 230	III 230	III 400	III 700				
KPA 250M	90	12.4	-	-	-	760	1	28.5	0.14
KPA 300M	90	14.5	-	-	-	760	1	30.5	0.14
KPA 250	90	-	8.3	4.8	-	760	1	25.5	0.14
KPA 300	90	-	8.8	5.1	-	760	1	26.2	0.14
KPA 350	90	-	10.4	6.0	-	801	1	30.5	0.14
KPA 450	90	-	11.7	6.75	-	801	1	30.5	0.14
KPA 550	90	-	14.6	8.5	5.0	815	1	35.5	0.14
KPA 500	110	-	15.6	9	5.2	889	1	45	0.21
KPA 600	110	-	20	11.5	6.6	914	1	46	0.21
KPA 750	110	-	20.9	12.1	7	914	1	52	0.21
KPA 1000	110	-	27.3	15.8	9.2	944	1	66	0.21
KPA 1250	110	-	31.2	18	10.4	984	1	76	0.21

Hydraulic features

SINGLE PHASE MODELS	THREE PHASE MODELS	HEIGHT m	6	8	10	12	14	16	18	20	22	24	26
KPA250M	KPA250M	FLOW (m ³ /h)	52	47	41	35	28	-	-	-	-	-	-
KPA300M	KPA300M		60	54	48	42	35	26	-	-	-	-	-
-	KPA 350		73	60	58	50	41	28	-	-	-	-	-
-	KPA 450		75	70	66	57	47	36	23	-	-	-	-
-	KPA 550		86	80	73	67	52	42	28	-	-	-	-
-	KPA 500		-	90	80	64	47.5	39.9	23	-	-	-	-
-	KPA 750		-	122	117	108	92	80	57	44	-	-	-
-	KPA 1000		-	133	128	112	105.5	90	70	49	-	-	-
-	KPA 1250		-	-	-	139	126	118	100	90	82	63	40



Electric features

PUMP MODELS 50 HZ	INPUT POWER P1 kW	OUTPUT POWER P2		NOISE LEVEL MAX db A
		kW	HP	
KPA250M	2.30	1.8	2.5	65.2
KPA300M	2.76	2.2	3.0	65.8
KPA 350	3.70	9.6	3.5	68.4
KPA 450	4.30	3.3	4.5	74
KPA 550	4.70	4.1	5.5	82
KPA 500	4.70	4.1	5.5	80
KPA 750	7.00	5.5	7.5	85
KPA 1000	8.70	7.4	10	87
KPA 1250	10.2	9.3	12.5	87



Your global partner since 1974. Trusted for superior quality and exceptional innovations.



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