

Centrifugal monobloc pumps - CENTRIBLOC





CENTRIBLOC

KSB, a leading manufacturer of Centrifugal pumps, high pressure multistage pumps, submersible & monobloc pumps, Industrial GGC & Controls valves now introduces single stage, horizontal, centrifugal monobloc pump "CENTRIBLOC".

Features :

- Available in single phase.
- Power range up to 0.75 kW.
- Compact in design and light in weight.
- Use of high quality material.
- Low noise & Minimal vibrations due to dynamic balancing of rotating parts.
- Superior design of hydraulic components .
- Shaft sealing by heavy duty shaft seal .
- Motor protected by Thermal Overload Protector preventing overloading.
- Suction capacity up to 6 mtrs.

Applications :

- Water supply for domestic purpose like buildings, apartments.
- Fountains, water supply to overhead water tanks.
- Water supply in Gardens, green houses etc.

Operating Data :

- Total head : up to 30 mtrs.
- Capacity : up to 150 lpm
- Power : up to 0.75 kW
- Supply : Single phase 220 Volts, 50 Hz
- Pipe size : 25 x 25 mm & 32 x 25 mm
- Suitable for ambient temperature.
- Motor : Squirrel cage induction motor, 2900 rpm, 200 Volts, 50 Hz, AC supply.

Technical data and selection table

Centribloc	Power kW (hp)	Suc x Del mm	Total Head in mtrs.																	
			6	7.5	9	10.5	12	13.5	15	16.5	18	19.5	21	22.5	24	25.5	27	28.5	30	
			Discharge in lpm																	
1-45	0.37 (0.5)	25 x 25	92	87	83	77	70	61	53											
1-60	0.37 (0.5)	25 x 25		116	112	106	100	92	80	66	52									
1-80	0.37 (0.5)	25 x 25					110	102	90	84	74	62	52	38	25					
2-80	0.75 (1.0)	32 x 25						147	137	130	122	113	104	92	77	63				
2-100	0.75 (1.0)	32 x 25								141	135	128	122	115	108	99	88	76	64	50



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Technical matter. Subject to change without notice.