



# KIRLOSKAR BROTHERS LTD.

## CENTRIFUGAL SS MONOBLOCK PUMPS TYPE-KSMB



**FEATURES:** Low noise level with pleasant aesthetics & are energy efficient because of superior hydraulics & advance manufacturing process. Standardized with mechanical seal SiC Vs Carbon faces. Motor is TEFC, 2-pole asynchronous motor with ingress protection class IP55 **MATERIAL OF CONSTRUCTION:** Impeller/Delivery Casing/guarding plate/shaft : AISI304, Motor Body: CI, **WORKING RANGES:** Temperature range -20°C to 100°C with pH value 4.5 to 9, maximum pressure in the systems would be 10 bar & up to 1000m above MSL, Maximum ambient temperature: +40°C **APPLICATION:** Water Supply for any industrial application as in Dairy, Food processing, & Beverages, Pumping of industrial chemicals including light acids & alkalis, Pumping fluid in Pharmaceuticals industry

APPROX. PERFORMANCE FOR KSMB SS MONOBLOCK PUMPSET

PUMP	MOTOR	SUCXDEL	DISCHARGE IN CUBIC METRE PER HOUR											
			5	10	15	20	25	30	35	40	45	50	55	60
MODEL	HP		HEAD IN METRES											
KSMB216	2	65X40	16.0	15.0	15.0	14.0	13.0	11.0						
KSMB223	2	50X32	22.0	21.0	19.0									
KSMB320	3	65X40	21.0	20.0	19.0	19.0	18.0	17.0	15.0					
KSMB328	3	50X32	28.0	26.0	19.0									
KSMB530	5	65X40	30.0	30.0	29.0	29.0	28.0	27.0	25.0					
KSMB548	5	50X32	48.0	46.0	43.0	40.0								
KSMB832	7.5	65X50	32.0	32.0	31.0	31.0	30.0	30.0	29.0	28.0	27.0	25.0	24.0	22.0
KSMB859	7.5	50X32	58.0	56.0	53.0	49.0								
KSMB1017	10	65X50	38.0	37.0	37.0	36.0	36.0	35.0	35.0	34.0	33.0	32.0	31.0	30.0
KSMB1051	10	65X40	52.0	51.0	50.0	49.0	48.0	48.0	47.0	46.0	45.0	44.0	43.0	

*Authorised Distributor* Perfect Industrial Services  
**34&5, CENTRE POINT, OPP PIPARIA POLICE STN, Silvassa-396230 (DNH)**  
**Tel.: 0260-2633225, Fax: 0260-2632518, Cell: 9375122207/9824122207**  
**E-mail: info@perfectindustrial.com, www.perfectindustrial.com**