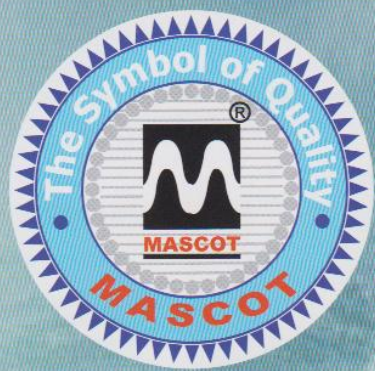


Applications



IS : 8472
CM / L : 3856983

ISO 9001
DNV

CENTRIFUGAL
REGENERATIVE
PUMP

MT-5



SELF PRIMING MINIMONOBLOCK PUMP

MT-2



SELF PRIMING MINIMONOBLOCK PUMP

MT-4



SELF PRIMING MINIMONOBLOCK PUMP



MASCOT PUMP LTD.

Specifications

Power Range	0.37kW & 0.75kW (0.50 HP & 1.0 HP)
Speed	2880 RPM
Version	A.C. Single Phase, 180 - 240V, 50Hz, Permanent split capacitor (CSR) Incorporated with Thermal Cutout Relay
Insulation Class	'B'
Duty Type	S1 (Continuous)
Head Range	4 mtrs - 52 mtrs
Degree of Protection	IP 44

Material of Construction

Motor Frame	Aluminium Body / Cast Iron
Bearing	Double Sealed precision ball bearing
Impeller	Forged brass impeller
Seal	Mechanical Seal (Carbon & Ceramic)
Shaft	AISI : 410 / EN 8
Stamping	High grade L.C.

Evaluation Chart

Single Phase Self Priming Monoblock Pump Set																													
Sr. No.	Model	HP	Pump Size (mm)	DISCHARGE IN L.P.H.	Total Head In Meters																								
					4	6	8	12	16	18	20	24	28	30	32	34	38	42	48	52									
1	MT-2	0.50	25 x 25		2500	2320	2000	1680	1360	1040	910	680	420																
2	MT-4	0.50	25 x 25		3280	3050	2825	2400	2170	1990	1810	1470	960	720	480														
3	MTC-4	0.50	25 x 25		3280	3050	2825	2400	2170	1990	1810	1470	960	720	480														
4	MT-5	1.00	25 x 25		3990	3810	3500	3200	3050	2890	2750	2570	2400	2220	2000	1820	1650	1490	950	360									
5	MTC-5	1.00	25 x 25		3990	3810	3500	3200	3050	2890	2750	2570	2400	2220	2000	1820	1650	1490	950	360									
6	MTSW-2	0.50	25 x 25		3670	3460	3410	3390	3000	2580	2170	1480	630																
7	MTSW-5	1.00	25 x 25		3600	3560	3530	3390	3200	3050	2900	2780	2650	2520	2190	1530	810	620											

Dealer :



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