

## PERFORMANCE CHART FOR SINGLE PHASE CENTRIFUGAL MONOBLOC PUMPS

PUMP TYPE	PUMP SIZE IN mm	DISCHARGE IN LITER PER HOUR AT VARIOUS TOTAL HEADS IN FEET/MTS																	
		20 FT 6 MTS	30 FT 9 MTS	40 FT 12 MTS	50 FT 15 MTS	60 FT 18 MTS	70 FT 21 MTS	80 FT 24 MTS	90 FT 27 MTS	100 FT 30 MTS	110 FT 33 MTS	120 FT 36 MTS	130 FT 39 MTS	140FT 42MTS	150FT 45MTS	160FT 48MTS	180FT 55MTS	200FT 61MTS	215FT 65MTS
0.5 HP FLOWMAX – 1/MH	25X25	5800	5600	5400	4200														
0.5 HP FLOWMAX – 1	25X25			7500	6500	5500	3400												
0.5 HP FLOWMAX –1/LH	38X38	13000	10000	6500															
0.5 HP FLOWMAX – 1/HH	25X25			6300	6100	5600	4000	1800											
1 HP FLOWMAX – 2/HH	25X25			6500	6400	6300	6150	6000	5200	3800	2000	1000(35 Mts)							
1 HP 3 STAGE MONOBLOC (FM-2/3 St)	32X25		10200	10000	9650	9800	8450	7600	6800	6000	4400	2700	1000						
1 HP FLOWMAX – 2	32X25				9000	7500	5500	5000	3000	1100									
1 HP FLOWMAX – 2/MH	38X38	21000	19500	17000	13000														
1 HP FLOWMAX – 2/LH	50X50	22000	20000	16000	11000														
1.5 HP FLOWMAX – 3/LH	50X50		28500	25200	20000	9500													
1.5 HP FLOWMAX – 3/MH	50X38		26000	23500	18000	10300													
1.5 HP FLOWMAX – 3/HH	25X25			7200	7000	6800	6600	6200	6000	5750	5500	5400	3600	1500					
2 HP FLOWMAX – 4/LH (1PH & 2PH)	75X65	40000	32000	25000	11000														
2 HP FLOWMAX – 4/MH(1PH & 2PH)	65X50			31000	24000	15000													
2 HP FLOWMAX – 4/25(1PH & 2PH)	65X50	30000	38500	26000	23400	20700	17100	13400	8000(25 Mts)										
2 HP FLOWMAX – 4	50X50			30000	22000	16000	12000												
2 HP FLOWMAX – 4/HH –1	38X38							13600	13000	12500	10000	7000	5500						
2 HP FLOWMAX – 4/HH –2	38X32							12000	11200	10600	8000	6900	5000						
2 HP FLOWMAX – 4/50HH	25X25							7500	7000	6500	6000	5800	5300	4500	3500	2500			
2 HP 5 STAGE MONOBLOC (FM-4/5St)	32X25				11200	11000	10600	10300	10000	9550	9200	8800	8400	8000	7500	6900	5400	3700	1500



Recommended Head Range