

# DOMESTIC MONOBLOC PUMPS

## Features:

- Slow Speed Self Priming Pumps
- High Grade Cast Iron / Aluminium Housing
- Gun Metal Impellers

## Applications:

- Domestic Water Use
- Deeper Suction
- Water Circulation



## INSTRUCTIONS

An Arrow cast on the pump casing indicates the direction of rotation. The pump casing to be filled with water before initial starting. Never run the unit with gate valve closed. To avoid rust formation in the pump casing RUN the unit for a few minutes daily.

## PERFORMANCE DATA

TYPE	SIZE IN MM	HP	RPM	HEAD IN METRES												
				6	9	10	12	13	14	18	21	24	30	36	42	
SM 025	19x19	0.25	1420		20	17	14	10								
SM 050	25x25	0.5	1420		49		45			36	26					
SM 051	25x25	0.5	1420		50		45			40	30					
SM 101	25x25	1	1420				68			60		45	35			
SM102 (2 STAGE)	25x25	1	1420							64		50	40	35		
SM 150 (CENTRIFUGAL)	38x38	1.5	1420	270					130							
SM 153	25x25	1.5	1420									64	49	40	35	

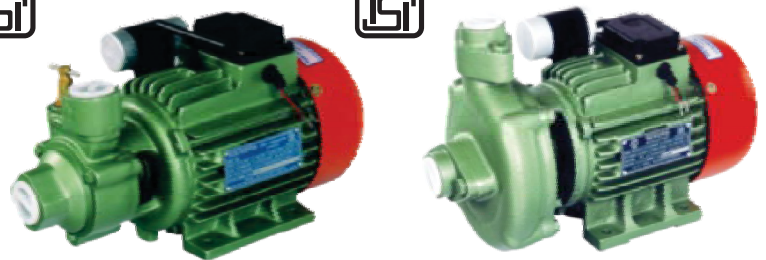
Model	Type	HP	Size						
SH 052	Super Suction Self-Priming	0.5	25X25	Head in Meters	8	20	26	34	
				Discharge in LPM	45	30	25	20	

## MINI MONOBLOC-NSP/MP SUGUNA NON SELF PRIMING MONOBLOC PUMPS

IS 9079 - 2002



IS 8472



Sl. No.	MODEL	POWER		SUCTION LIFT M (Ft)	TOTAL HEAD IN METERS								PIPE SIZE IN MM		
		KW	HP		6	9	12	14	16	18	20	25	30	SUCT	DEL
					DISCHARGE IN LITRES PER MINUTE										
1	NSP	0.37	0.5	8(25)	34	29	27	25	22	18	14	13	12	25	25
2	MP	0.37	0.5	8(25)	90	85	80	75	60	50	34			25	25
3	MP 50	0.37	0.5	8(25)	85	80	75	60	48	34				25	25



## MINI MONOBLOC- JSPM, MSPM, SPM, SSPM, MSPM SUPER SUSI MASTER SELF PRIMING MONOBLOC PUMPS

### PERFORMANCE DATA

Sl. No.	MODEL	POWER		SUCTION LIFT M (Ft)	TOTAL HEAD IN METERS										PIPE SIZE IN MM	
		KW	HP		5	10	12	15	20	25	30	35	40	45	SUCT	DEL
					DISCHARGE IN LITRES PER MINUTE											
1	JSPM	0.18	0.25	8(25)	30	25	12	11	10						20	20
2	MSPM	0.37	0.5	8(25)	33	27	19	14	13	10	5				25	25
3	MSPM SUPER	0.37	0.5	8(25)	38	34	32	28	15	14	12				25	25
4	SPM	0.37	0.5	8 (25)	40	35	33	30	18	17	13				25	25
5	SSPM	0.75	1	8(25)	42	40	39	39	38	37	24	23	18	10	25	25



## MONOBLOC - SP, SSP SUSI SUGUNA - SELF PRIMING MONOBLOC PUMP

### PERFORMANCE DATA

Sl. No.	MODEL	POWER		SUCTION LIFT M (Ft)	TOTAL HEAD IN METERS										PIPE SIZE IN MM	
		KW	HP		5	10	15	20	25	30	35	40	45	SUCT	DEL	
					DISCHARGE IN LITRES PER MINUTE											
1	SP	0.37	0.5	8 (250)	51	48	39	29	25	24				25	25	
2	SSP	0.75	1	8 (25)	54	53	51	48	43	24	23	19	11	25	25	