

MULTISTAGE WATER PUMP

Pacchi

MH Multistage Horizontal Centrifugal Pump (Suction and Discharge Mounting in Cast Iron)



PERFORMANCE DATA AT $n=2850 \text{ min}^{-1}$

PUMP MODEL	INPUT W	OUTPUT		Q (m ³ /h) l/min	0	0.6	1.2	1.8	2.4	3.0	3.6	4.2	4.8	5.4
		W	HP		0	10	20	30	40	50	60	70	80	90
MH400	450	250	0.33		25	22	18	14	10	7	2	--	--	--
MH900	900	550	0.75		35	33	31	28	26	22	19	16	12	8
MH1100	1250	750	1.0		45	42	39	36	33	29	25	22	17	12
MH1300	1450	950	1.3		55	50	47	43	39	35	31	27	21	15

Q=FLOW RATE H=TOTAL DYNAMIC HEAD IN METERS

- Capacity up to 90 l/min (5.4m³/h)
- Discharge head up to 55m

Features:

- For clean water & not chemically aggressive fluid
- Reliable, simple to use, light, quiet and virtually maintenance-free

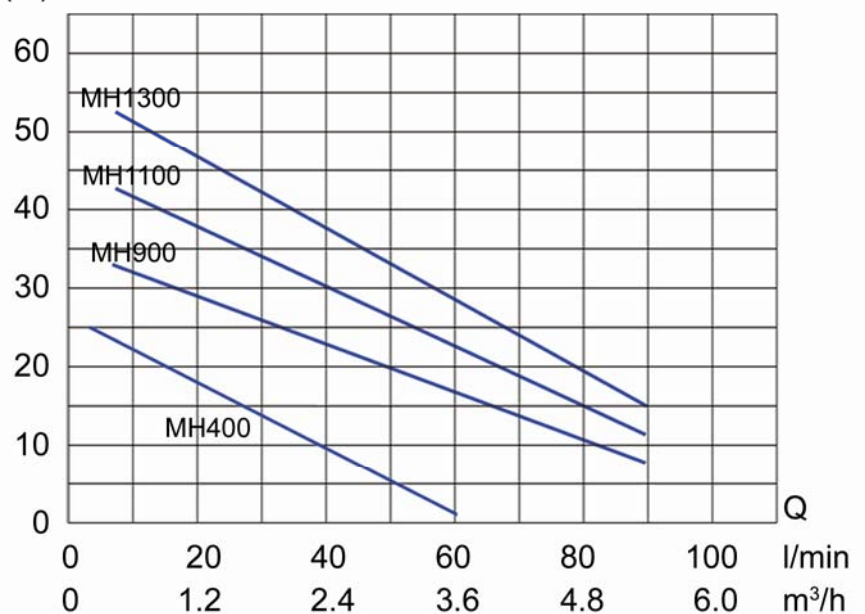
Material:

- Suction mounting: cast iron
- Discharge mounting: cast iron
- Pump housing & Impellers: AISI304 stainless steel
- Pump shaft: AISI316 stainless steel
- Mechanical seal: ceramic and graphite

Operating condition:

- Suction lift up to 8 m
- Liquid temperature up to + 40°C
- Maximum ambient temperature + 40°C

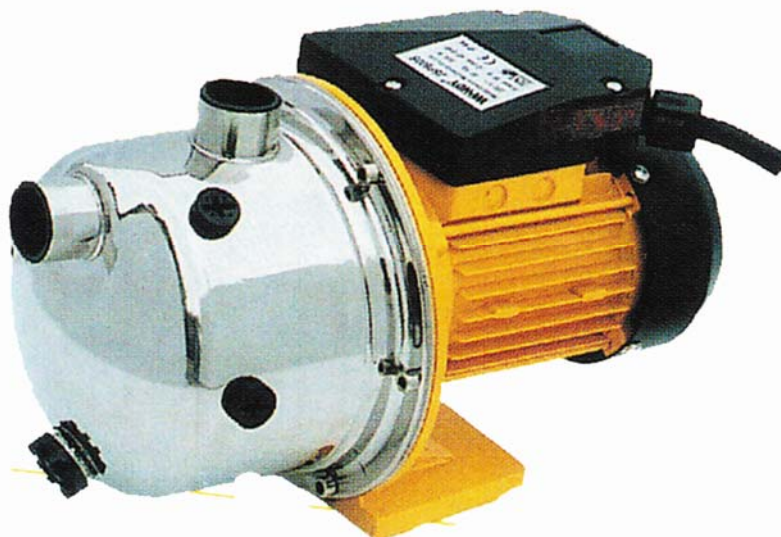
H(m)



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JSP-S Garden Pump (Stainless Steel Pump Body)



PERFORMANCE DATA AT $n=2850 \text{ min}^{-1}$

PUMP	INPUT	OUTPUT		Q (m ³ /h)	0	0.3	0.6	0.9	1.2	1.5	1.8	2.4	2.7	3.0
MODEL	W	W	HP	l/min	0	5	10	15	20	25	30	40	45	50
JSP800S	800	550	0.75	H (m)	40	38	37	35	33	32	29	25	16	3

Q=FLOW RATE H=TOTAL DYNAMIC HEAD IN METERS

Features:

- Capacity up to 50 l/min (3.0 m³/h)
- Discharge head up to 40 m

Operating condition:

- Suction depth up to 9 m
- Max. working pressure: 6bar
- Liquid temperature up to +40°C
- Maximum ambient temperature +40°C

Material:

- Pump body: AISI304
- Pump cover: PPO(Noryl)
- Impellers: AISI304 stainless steel
- Pump shaft: AISI316 stainless steel
- Mechanical seal: ceramic and graphite

H(m)

