



HAVELLS

BOOST THE POWER OF WATER

buy online* at shop.havells.com

*Online shopping is applicable on select products.



HIGH FLOW

MP-SERIES

SELF PRIMING MONOBLOCK PUMP



MP2, MP1

Features:

- Motor body: High quality aluminum extruded
- 50 Hz single phase AC power supply
- Motor Insulation Class F
- In-built thermal overload protector (T.O.P)
- CED coated cast iron hydraulic parts for corrosion free performance
- Carbon Steel Shaft
- Pump Casing: Cast iron FG 200

Model	Power		Pipe Size (Suc x Del)	Total Head in metre													
				6 m	9 m	12 m	15 m	18 m	21 m	24 m	25 m	27 m	30 m	33 m	36 m	37 m	40 m
	kW	HP	mm	Discharge in Litre per Hour													
MP2	0.37 kW	0.5 HP	25 mm x 25 mm	1850	1650	1440	1210	1000	750	540	400						
MP1	0.75 kW	1.0 HP	25 mm x 25 mm	3000	2840	2680	2500	2300	2100	1920	1850	1700	1500	1290	1070	870	800

HIGH FLOW

BRIONY-SERIES

SELF PRIMING MONOBLOCK PUMP



BRIONY2, BRIONY1

Features:

- Wide voltage application suitable from 180 V – 260 V
- Motor body: High quality aluminum extruded
- 50 Hz single phase AC power supply
- Motor Insulation Class B
- In-built thermal overload protector (T.O.P.)
- CED coated cast iron hydraulic parts for corrosion free performance
- Carbon Steel Shaft
- Pump Casing: Cast iron FG 200

Model	Power		Pipe Size (Suc x Del)	Total Head in metre										
				6 m	9 m	12 m	15 m	18 m	21 m	24 m	27 m	30 m	33 m	34 m
	kW	HP	mm	Discharge in Litre per Hour										
BRIONY2	0.37 kW	0.5 HP	25 mm x 25 mm	1900	1670	1410	1120	820	450					
BRIONY1	0.75 kW	1.0 HP	25 mm x 25 mm	2600	2400	2200	1950	1700	1450	1200	940	670	400	

HIGH FLOW

STREAM SERIES

SELF PRIMING MONOBLOCK PUMP



STREAM 1

Features:

- Pump casing : Cast Iron FG 200
- Impeller : Forged brass for longer life
- C45 (EN 8) Shaft
- Durable Mechanical seal with Carbon Vs Ceramics face combination
- Cathode Electro Deposition (CED) coated hydraulic components
- Handle provided for ease of portability

Motor:

- Motor body : High quality extruded aluminium
- In-built thermal overload protector (T.O.P.)
- TEFC motor with F class insulation

Model	Power		Pipe Size (Suc x Del) mm	Total Head in metre							
				6 m	9 m	12 m	15 m	18 m	21 m	24 m	28 m
	kW	HP	Discharge in Litre per Hour								
NEW STREAM1	0.75 kW	1.0 HP	25 mm x 25 mm	2450	2250	2000	1750	1520	1280	1050	750

HIGH FLOW

BOOM-SERIES

SELF PRIMING MONOBLOCK PUMP



Boom2, Boom1

Features:

- Motor body: High quality aluminum extruded with plastic canopy
- 50 Hz single phase AC power supply
- Motor Insulation Class F
- In-built thermal overload protector (T.O.P)
- CED coated cast iron hydraulic parts for corrosion free performance
- Carbon Steel Shaft
- Pump Casing: Cast iron FG 200

Model	Power		Pipe Size (Suc x Del)	Total Head in metre										
	kW	HP		mm	6 m	9 m	12 m	15 m	18 m	21 m	24 m	28 m	32 m	36 m
			Discharge in Litre per Hour											
BOOM2	0.37 kW	0.5 HP	25 mm x 25 mm	1950	1725	1500	1250	1000	750	500	200			
BOOM1	0.75 kW	1 HP	25 mm x 25 mm	3200	2925	2675	2425	2150	1900	1650	1300	950	600	450

HIGH FLOW

HS-SERIES

SELF PRIMING MONOBLOCK PUMP



HS2



HVFLO2



HVFLO1



Features:

- Motor body: High quality aluminum pressure die casted
- 50 Hz single phase AC power supply
- Motor Insulation Class F
- In-built thermal overload protector (T.O.P.)
- CED coated cast iron hydraulic parts for corrosion free performance
- Carbon Steel Shaft
- Pump Casing: Cast iron FG 200

Model	Power		Pipe Size (Suc x Del)	Total Head in metre													
	kW	HP		mm	6 m	9 m	12 m	15 m	18 m	21 m	24 m	27 m	30 m	33 m	36 m	39 m	42 m
			Discharge in Litre per Hour														
HS2	0.37 kW	0.5 HP	25 mm x 25 mm	3000	2700	2350	2000	1650	1300	950	600	250					
HVFLO2	0.37 kW	0.5 HP	25 mm x 25 mm	3000	2700	2400	2100	1750	1400	1100	760	450					
*HVFL01	0.75 kW	1.0 HP	25 mm x 25 mm	3050	2835	2625	2410	2200	1985	1775	1560	1350	1135	925	710	500	

*With 2 year warranty.

HIGH FLOW

D-SERIES

SELF PRIMING MONOBLOCK PUMP



D10



D2, D1

Features:

- Motor body: High quality graded cast iron / Sheet Metal
- 50 Hz single phase AC power supply
- Motor Insulation Class F
- In-built thermal overload protector (T.O.P.)
- CED coated cast iron hydraulic parts for corrosion free performance
- Stainless Steel Shaft SS410
- Pump Casing: Cast iron FG 200

Model	Power		Pipe Size (Suc x Del) mm	Total Head in metre													
				6 m	9 m	12 m	15 m	18 m	21 m	24 m	27 m	30 m	33 m	36 m	39 m	41 m	42 m
	kW	HP	Discharge in Litre per Hour														
D2	0.37 kW	0.5 HP	25 mm x 25 mm	3000	2675	2350	2025	1700	1375	1050	725	400					
D1	0.75 kW	1.0 HP	25 mm x 25 mm	4000	3725	3450	3175	2905	2630	2355	2080	1805	1530	1260	985	800	
D10	0.75 kW	1.0 HP	25 mm x 25 mm				2900	2800	2540	2300	2080	1860	1640	1440	1240	1130	1060

*D-Series motor have 1450 r / min (revolutions per minute) 4 Pole

HIGH FLOW

CHESTER SERIES

OPENWELL SUBMERSIBLE PUMP



Features:

- Integrated Suction for Motor protection
- Specially designed Noryl Impeller
- Cathodic Electro Deposition (CED) coated Cast Iron Parts
- Energy Efficient Motor design
- Stainless Steel Vs Carbon & Hylam Thrust Bearing set with
- Carbon Bush for longer life
- Stainless Steel Motor Housing and Shaft

Model	Power		Del.Size	Total Head in metre											
				8 m	10 m	13 m	14 m	15 m	16 m	17 m	18 m	21 m	23 m	25 m	28 m
	kW	HP	mm	Discharge in Litre per minute											
CHESTER M05	0.37 kW	0.5 HP	25 mm	145	130	110	100	90	80	70	55				
CHESTER M10	0.75 kW	1.0 HP	25 mm				170		160		150	130	110	90	40

HIGH FLOW

GOLDIE SEREIS

OPEN WELL SUBMERSIBLE PUMP



3 HP



2 HP



1.5 HP

Features:

- Specially designed Noryl impeller or Cast iron Impeller 1.5 kW (2 HP) and 2.2 kW (3 HP)
- Cathodic Electro Deposition (CED) Coated Cast Iron Parts
- Energy efficient Motor design
- Stainless Steel Vs Carbon & Hylam 0.75 kW (1 HP) Thrust Bearing set with Bronze Bush for long life
- Stainless Steel Motor Housing and Shaft



Model	Power		Pipe Size (Suc x Del)	Total Head in metre																		
	kW	HP		mm	6 m	8 m	10 m	12 m	14 m	16 m	17 m	18 m	20 m	21 m	24 m	27 m	29 m	30 m	35 m	39 m	42 m	45 m
			Discharge in Litre per minute																			
GOLDIE2	0.37 kW	0.5 HP	25 mm x 25 mm		140	135	125	108	80	55												
GOLDIE1	0.75 kW	1.0 HP	25 mm x 25 mm				160	148	135		121	106		73	40							
GOLDIE N1.5	1.1 kW	1.5 HP	32 mm x 25 mm				200	196			185	180		160			120	30				
GOLDIE K1.5	1.1 kW	1.5 HP	32 mm x 32 mm				230	223			210	200		180			140	85	25			
GOLDIE J2	1.5 kW	2.0 HP	50 mm x 40 mm		410		385		350			300		245			100					
GOLDIE Q2	1.5 kW	2.0 HP	50 mm x 50 mm	600			490		410		360	280	150									
NEW GOLDIE R3	2.2 kW	3.0 HP	65 mm x 50 mm					610 [†]	590		570	520		450	350	200						
GOLDIE M1.5-45*	1.1 kW	1.5 HP	25 mm x 25 mm														140	120	89	50	30	
NEW GOLDIE M05-K**	0.37 kW	0.5 HP	25 mm x 25 mm		140	135	125	108	80	55												
NEW GOLDIE M10-K**	0.75 kW	1.0 HP	25 mm x 25 mm				170	148	135		121	106		73	40							

* 1.5 HP GOLDIE M1.5-45 with SS 304 Fabricated Impeller.

610 LPM @15 Meter Head

** GOLDIE M05-K & GOLDIE M10-K With 10 m Cable

PRESSURE PUMP



HBEMP2
(Self Priming Pressure Pump)



HMP
(Multistage Pressure Pump)



HMS
(Multistage Pressure Pump)



HBJS
(Self Priming Pressure Jet Pump)



Features:

- Pressure Pump and controller are designed to automatically start / stop on opening and closing of faucets to maintain constant water pressure.
- Pressure Pump are fitted with Y type brass strainer to avoid entry of dirt/foreign particles.
- Pressure pump Cut-in & Cut-off pressures are settable for fine tuning as per site condition if required.
- HBTJSE, HMS, HMP series are fitted with float level switch to prevent dry run.
- Pressure pump are fitted with high quality hydro-pneumatic pressure tank.



HBTM
(Self Priming Pressure Pump)

MODEL	Power		Recommended Faucets	Pipe Size mm	Head in metre								
	kW	HP			15 m	18 m	21 m	24 m	27 m	30	33	36	38
HBTM2	0.37 kW	0.5 HP	(1-2) Outlets	25 mm X 25 mm	1390	1130	900	700	300				
HBTM1	0.75 kW	1.00 HP	(1-4) Outlets	25 mm X 25 mm	2500	2250	1950	1725	1450	1200	920	700	500
NEW HBEMP2	0.37 kW	0.5 HP	(1-2) Outlets	25 mm X 25 mm	1210	1000	750	540	300				

PRESSURE PUMP

MODEL	Power		Recommended Faucets	Pipe Size	Head in metre							
	kW	HP			15 m	18 m	21 m	24 m	27 m	28 m	30 m	32 m
				mm	Discharge in Litre per hour							
HBTJSE1	0.75 kW	1.00 HP	(1-5) Outlets	25 mm X 25 mm	2700	2650	2600	2490	2150	2050	1760	1200

MODEL	Power		Recommended Faucets	Pipe Size	Head in metre											
	kW	HP			15 m	18 m	21 m	25 m	28 m	30 m	33 m	36 m	40 m	44 m	48 m	50 m
				mm	Discharge in Litre per minute											
HMPM2-305-V24	0.37 kW	0.5 HP	(1-2) Outlets	25 mm X 25 mm	50	43	35	20								
HMPM2-5100-V24	0.75 kW	1.00 HP	(1-4) Outlets	25 mm X 25 mm	65	61	58	53	49	47	43	38	30	23		
HMSM2-5100-V24	0.75 kW	1.00 HP	(1-4) Outlets	25 mm X 25 mm	72	67	62	57	52	48	40	34	20			
HMSM2-6100-V24	0.75 kW	1.00 HP	(1-5) Outlets	25 mm X 25 mm	75	73	71	67	63	60	56	52	44	35	20	
HMSN4-4100-V35	0.75 kW	1.00 HP	(1-6) Outlets	32 mm X 25 mm	108	98	88	72	60	50	30					
HMSN4-6150-V35	1.10 kW	1.50 HP	(1-8) Outlets	32 mm X 25 mm	125	123	118	110	105	100	93	85	70	55	40	30

AUTOMATIC PUMP CONTROLLER

PressCon

Features

- Automatic start/stop of pump as per faucet operation
- In Built reset button
- Integrated with dry run protection.
- IP65 protected
- Silent Operation

Operating Conditions

Rated Voltage	:	220 V - 240 V
Frequency	:	50 Hz / 60 Hz
Max. Current	:	10 A
Max. Power	:	1.1 kW / 1.5 HP
Max. Pressure	:	10 bar
Max. Temperature	:	60 °C
Thread Connection	:	G 1 – ISO 228



H10



V10

Model	Pipe Size (Suc x Del)	Cut-in pressure	Max. Pressure
PressCon H10	25 mm x 25 mm	1.5 Bar	10 Bar
PressCon V10	25 mm x 25 mm	1.5 Bar	10 Bar

FLOAT SWITCH



Operating Conditions

Rated Voltage	:	220 V - 240 V
Frequency	:	50 Hz / 60 Hz
Max. Current	:	10 A
Max. Power	:	1.1 kW / 1.5 HP
Max. Temperature	:	60 °C
IP Protection	:	IP 67

*Available with cable length of 3 metre & 5 metre.

Inline Circulating Pump

Product Features:

- Automatic Start and Stop operation with three speed selection (HILG350-15).
- Available with Brass connectors for pipe connection.
- Noiseless Operation.
- Can be used for hot water application upto 100 °C
- Motor with F-Class Insulation.
- Automatic Start and Stop operation with auto-manual switch.

Standard Specifications:

Range : (0.12 kW – 0.37 kW) 0.16 HP – 0.50 HP
 Rated Voltage : 220 V (+6% - 15%)



HILF120-9



HILG350-15

Product Code	Model Name	Run Cap	Pipe Size (mm)	kW	HP	Head Range (Meter)	Discharge Range (LPM)
MHPEHJ0X20	HILF120-9	4 µF - 440 V	13 mm x 13 mm	0.12 kW	0.16 HP	2 - 9	24 LPM - 6 LPM
MHPEHJ0X50	HILG350-15	10 µF - 440 V	20 mm X 20 mm	0.37 kW	0.50 HP	5- 15	55 LPM - 5 LPM

Product Applications:

- Bathrooms- Shower, faucet
- Washing machine
- Geyser
- Toilets
- Water heater

Performance Details:

Model	Power		Pipe Size (mm)	Speed	Discharge in Litre per hour						
	kW	HP			360	540	720	900	1080	1260	1440
HILF120-9	0.12 kW	0.16 HP	13 mm x 13 mm	High	9	8	7	6	5	4	2

Model	Power		Pipe Size (mm)	Speed	Discharge in Litre per hour									
	kW	HP			300	600	900	1200	1500	1800	2100	2400	3000	3300
HILG350-15	0.37 kW	0.50 HP	20 mm x 20 mm	I	10	9	7	5	2					
				II	14	13	12	11	10	8	7	5		
				III	15	15	14	13	12	11	10	9	7	5

HIGH FLOW

SEWAGE PUMP



Product Features:

- Motor is thermal overload protected, designed for wide voltage fluctuation
- Dynamically balanced rotor for trouble free & efficient operation
- SS-410 grade stainless steel shaft for rust free operations
- Motor with class 'F' insulation for longer life
- Fitted with high quality mechanical seal
- High grade CI-FG 200 Impeller for longer life
- Float switch provided with 1-Phase pumps
- Easy interchangeability of components.
- All CI parts with CED coating
- Control Panel will be provided only with 2.25 kW (3 HP) -1 Phase pump for efficient operation

Model	Power			Outlet (mm)	Solid Size (mm)	Discharge in L / min															
	kW	HP	Phase				mm	40	70	100	130	170	220	250	300	320	400	640	600	800	1050
								Total Head in metre													
HSXB20-05	0.37 kW	0.5 HP	1 Ph	32 mm	20 mm	7.5	7	6.5	6	5											
HSXD35-10	0.75 kW	1 HP	1 Ph	50 mm	35 mm				10			9		8	7						
HSXD35-10T	0.75 kW	1 HP	3 Ph	50 mm	35 mm				10			9		8 m	7						
HSXD35-20	1.5 kW	2 HP	1 Ph	50 mm	35 mm			14			13			12	11	10	8				
HSXD35-20T	1.5 kW	2 HP	3 Ph	50 mm	35 mm			14			13			12	11	10	8				
HSXV45-30	2.2 kW	3 HP	1 Ph	75 mm	45 mm								17			16	14	11	7		
HSXV45-30T	2.2 kW	3 HP	3 Ph	75 mm	45 mm								17			16	14	11	7		



Actual products may vary in colour, design, description and colour combination etc.
Although every effort has been made to ensure accuracy in the compilation of the technical detail within this publication. Specifications & performance data are constantly changing.
Copyright Subsists. Imitation of trade dress, graphics and color scheme of this document is a punishable offence.
Diagrams & images in this document are for illustration purposes only.
Performance applicable to liquid with specific gravity 1 & viscosity like water. Performance figure given above are approximate & many differ based on the site conditions. Total head given is the sum total of static suction lift, static delivery head & losses in the pipes, bends etc.

Havells India Ltd.

Corp Office: ORG Towers, 2D, Sector-126, Expressway,
Noida-201304 (U. P.) India Ph. +91-120-4771000
Email : customercare@havells.com, Website: www.havells.com
Customer Care No. 08045 77 1313 (All Connections), 011-4166 0303 (Landline)
Join us on Facebook at www.facebook.com/havells and share your ways to save the planet !
CIN - L31900DL1983PLC016304