

MULTISTAGE VERTICAL INLINE PUMPS

MV SERIES



Capacity	To 530 GPM
Head	To 982 ft
Horse Power	To 60 HP
Outlet size	To 4"
Maximum working pressure	To 25 bar
Flange standard	ANSI

**SEWAGE SUBMERSIBLE PUMPS
CUTTER & GRINDER PUMPS**

GT SERIES



Capacity	To 50 GPM
Head	To 68.90 ft
Horse power	To 2 HP
Maximum solid size	To 1½"
Standard	Manufacturer standard

uPVC DROP PIPES

Size (Inch)	Elite			Medium			Standard		
	Maximum Permissible Hydrostatic Pressure (PSI)	Ultimate Breaking Load in – Pound	Maximum Installation Depth in Feet	Maximum Permissible Hydrostatic Pressure (PSI)	Ultimate Breaking Load in – Pound	Maximum Installation Depth in Feet	Maximum Permissible Hydrostatic Pressure (PSI)	Ultimate Breaking Load in – Pound	Maximum Installation Depth in Feet
1	213	2204	492	299	2755	689	427	3416.2	984
1-1/4	213	3306	492	299	4408	689	370	4848.8	853
1-1/2	213	4187.6	492	299	5069.2	689	370	5950.8	853
2	128	4848.8	295	185	6171.2	426	284	6832.4	656
2-1/2	-	-	-	142	7714	328	228	10799.6	525
3	-	-	-	156	8816	361	242	15428	558
4	-	-	-	142	14326	328	213	22040	492
5	-	-	-	-	-	-	228	30856	525
6	-	-	-	-	-	-	242	36366	558



Size (Inch)	Heavy			Super Heavy		
	Maximum Permissible Hydrostatic Pressure (PSI)	Ultimate Breaking Load in – Pound	Maximum Installation Depth in Feet	Maximum Permissible Hydrostatic Pressure (PSI)	Ultimate Breaking Load in – Pound	Maximum Installation Depth in Feet
1	-	-	-	-	-	-
1-1/4	498	6391.6	1148	569	6171.2	1312
1-1/2	498	7714	1148	569	8816	1312
2	384	10358.8	886	498	11681.2	1148
2-1/2	370	13885.2	853	498	17191.2	1148
3	370	19836	853	498	22701.2	1148
4	370	28652	853	498	37468	1148
5	370	33060	853	498	52896	1148
6	370	52896	853	498	69426	1148

Lead free NSF/ANSI 372 and ROHS compliance.

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SCAN ME

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PRODUCT THAT DEFINE THE NEW DIRECTION IN PUMPING TECHNOLOGY

ALL PRODUCT 60Hz



• AN ISO 9001 COMPANY

WATER WELL PUMPS

**PUMP MOTOR ASSEMBLY
SILVER LINE SERIES (3" PMA)**



Nominal dia	3"
Capacity	To 30 GPM
Head	To 530 ft
Horsepower	1/2 to 1-1/2 HP
Outlet size	1"
Materials	Stainless steel pump shell with thermoplastic impellers, diffusers Motor of Stainless steel construction with 2 wire

**PUMP MOTOR ASSEMBLY
SILVER LINE SERIES (4" PMA)**



Nominal dia	4"
Capacity	To 30 GPM
Head	To 790 ft
Horsepower	1/2 to 1-1/2 HP
Outlet size	1 1/4"
Materials	Stainless steel pump shell with thermoplastic impellers, diffusers Motor of Stainless steel construction with 2 wire

4" STAINLESS STEEL SERIES



Nominal dia	4"
Capacity	To 90 GPM
Head	To 3366 ft
Horsepower	1/2 to 20 HP
Outlet size	1" to 2"
Materials	All Stainless steel construction

6" STAINLESS STEEL SERIES



Nominal dia	6"
Capacity	To 572 GPM
Head	To 2110 ft
Horsepower	1-1/2 to 100 HP
Outlet size	2 1/2" to 4"
Materials	All Stainless steel construction

8" & 10" STAINLESS STEEL SERIES



Nominal dia	8"	10"
Capacity	To 635 GPM	To 1465 GPM
Head	To 1400 ft	To 1454 ft
Horsepower	7-1/2 to 125 HP	20 to 300 HP
Outlet size	5"	6"
Materials	All Stainless steel construction	All Stainless steel construction

8" & 10" STAINLESS STEEL GRAND SERIES



Nominal dia	8"	10"
Capacity	To 925 GPM	To 1321 GPM
Head	To 1827 ft	To 1440 ft
Horsepower	7-1/2 to 175 HP	25 to 200 HP
Outlet size	5"	6"
Materials	All stainless steel construction	All stainless steel construction

WATERWELL SUBMERSIBLE MOTORS

**4" RESIN FILLED ENCAPSULATED MOTOR
R-SERIES**



Nominal dia	4"
Horsepower	1/2 to 1-1/2 HP - 1 Phase 2 Wire, 1/2 to 5 HP - 1 Phase 3 Wire, 1/2 to 10 HP - 3 Phase 3 Wire
Speed	3450 rpm
Version	1 Phase - 115V & 230V 3 Phase - 230V & 460V (60Hz)
Materials	All Stainless Steel Exterior

CONTROL BOX

Type	Elegant & Smart plus
Method of starting	CSIR - Capacitor Start Induction Run CSCR - Capacitor Start Capacitor Run
Power range	1/2 to 5 HP

**6" WATER FILLED MOTORS
W-SERIES**



Nominal dia	6"
Horsepower	5 to 60 HP
Speed	3450 rpm
Version	3 Phase 230V & 460V (60Hz)
Materials	All Stainless Steel Exterior

**10" WATER FILLED MOTORS
W-SERIES**



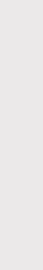
Nominal dia	10"
Horsepower	150 to 250 HP (2 Pole) 100 HP (4 Pole)
Speed	3450 rpm & 1750 rpm
Version	3 Phase 460V (60Hz)
Materials	Stainless Steel & Cast Iron Exterior

**6" RESIN FILLED ENCAPSULATED MOTOR
R-SERIES**



Nominal dia	6"
Horsepower	7.5 to 30 HP
Speed	3450 rpm
Version	3 Phase -230V & 460V (60Hz)
Materials	All Stainless Steel & Cast Iron Exterior

**8" WATER FILLED MOTORS
W-SERIES**



Nominal dia	8"
Horsepower	50 to 125 HP (2 Pole)
Speed	3450 rpm
Version	3 Phase 460V (60Hz)
Materials	Stainless Steel & Cast Iron Exterior

**CENTRIFUGAL MONOBLOCK PUMPS
CND SERIES**



Horse Power	1/2 to 2-1/2 HP
Speed	3450 rpm
Version	1 Phase - 115/230 V, 60Hz 3 Phase - 230 & 460 V (60Hz)
Maximum Capacity	To 84 GPM
Maximum Head	To 126 ft
Maximum Suction Lift	23 ft
Sealing Type	Mechanical seal
Suction Flange Size	1-1/4" to 2"
Delivery Flange Size	1" to 1-1/2"