

Sewage Pumps

WS SERIES 1/2 HP, 1 HP



Applications

- Effluent and sewage waste transfer

Features

- 1/2 hp, 1 hp oil-filled motor with double ball bearing capacitor start designed for hi-torque and are thermally protected with automatic reset (single-phase only)
- Designed for continuous duty
- Cast iron motor housing
- Cast iron or thermoplastic motor cover and casing options
- 416 stainless steel motor shaft
- Switch options for automatic operation
- 20' (6 m) power cord
- cCSAus listed

Series Specifications

Liquid Temp: 120 °F

Discharge: 2" NPT (50 mm) adapter kit for 3" NPT (76 mm) available

Impeller: Two vane cast iron

Electrical: 115 V, 60 Hz

208 - 230 V, 60 Hz

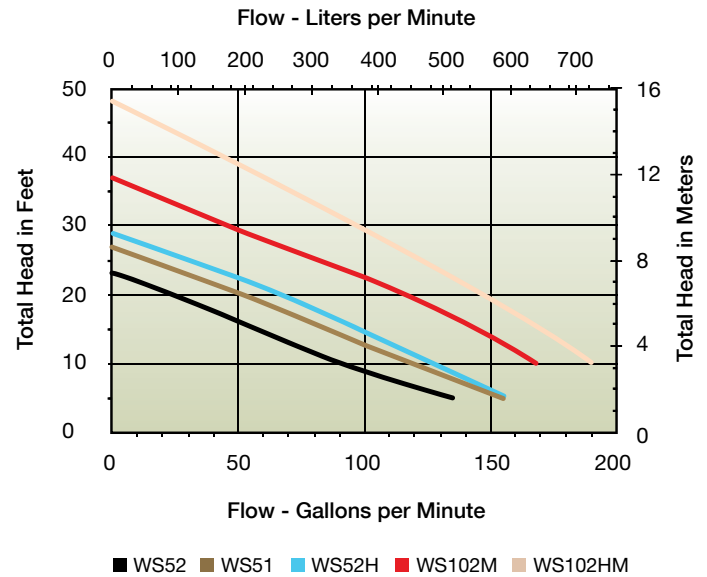
230 V, 60 Hz

460 V, 60 Hz

Operation: Automatic or manual

Solids Handling: 2" (50.8 mm)

Performance Curve



Model Characteristics

Item	Model	HP	Volts	Phase	FLA	Capacity	Shut Off	Switch Type	Cord
620003	WS52AM	1/2	115	1	11.6	135 gpm @ 5' 511.0 lpm @ 1.5 m	23' 7.0 m	Piggyback Mechanical Float	Cord Length
620013	WS52M	1/2	115	1	11.6	135 gpm @ 5' 511.0 lpm @ 1.5 m	23' 7.0 m	-	20' 6 m
620002	WS51AM	1/2	115	1	11.6	155 gpm @ 5' 587 lpm @ 1.5 m	27' 8.2 m	Piggyback Mechanical Float	20' 6 m
620012	WS51M	1/2	115	1	11.6	155 gpm @ 5' 587 lpm @ 1.5 m	27' 8.2 m	-	20' 6 m
620254	WS52HM	1/2	115	1	15	155 gpm @ 5' 587 lpm @ 1.5 m	29' 8.8 m	-	30' 9.1 m
620255	WS52HAM	1/2	115	1	15	155 gpm @ 5' 587 lpm @ 1.5 m	29' 8.8 m	Piggyback Mechanical Float	30' 9.1 m
620256	WS52HM-12	1/2	208-230	1	9.7	155 gpm @ 5' 587 lpm @ 1.5 m	29' 8.8 m	-	30' 9.1 m
620257	WS52HAM-12	1/2	208-230	1	9.7	155 gpm @ 5' 587 lpm @ 1.5 m	29' 8.8 m	Piggyback Mechanical Float	30' 9.1 m
620215	WS102AM-12	1	208-230	1	9.8	168 gpm @ 10' 763.7 lpm @ 3	23' 7.0 m	Piggyback Mechanical Float	20' 6 m
620203	WS102M	1	208-230	1	9.8	168 gpm @ 10' 763.7 lpm @ 3	37' 11.3 m	-	20' 6 m
620208	WS102M-32	1	208-230	3	4.3/4.5	168 gpm @ 10' 763.7 lpm @ 3	37' 11.3 m	-	20' 6 m
620209	WS102M-34	1	460	3	2.15	168 gpm @ 10' 763.7 lpm @ 3	37' 11.3 m	-	20' 6 m
620258	WS102HM-12	1	230	1	13.6	190 gpm @ 10' 719 lpm @ 3	48' 14.6 m	-	30' 9.1 m
620259	WS102HAM-12	1	230	1	13.6	190 gpm @ 10' 719 lpm @ 3	48' 14.6 m	Piggyback Mechanical Float	30' 9.1 m

For more information call 1.800.701.7894