



HS Series

Single-phase agitator pumps suspend solids when pumping sand and debris. Available in manual or automatic operation. Horsepower ranges from 1/2 hp to 1 hp and in 2-inch or 3-inch discharge sizes.



HS Series Features

HSD2.55S:

- Complete special 2 years warranty.
- Anti-wicking block prevents water incursion.
- Built-in shaft mounted agitator suspends solids.
- High Chromium Iron impeller.
- Ductile Iron Casing.
- 3/4 HP motor



HS Series Features

HS2.4S/3.75S:

- Urethane Semi Vortex Impeller for maximum durability and pump performance.
- Attached float switch for automatic operation.
- OPTIONAL ACCESSORIES
- Vertical Discharge Coupling.
- 2-inch NPT coupling available for HS3.75S-61.

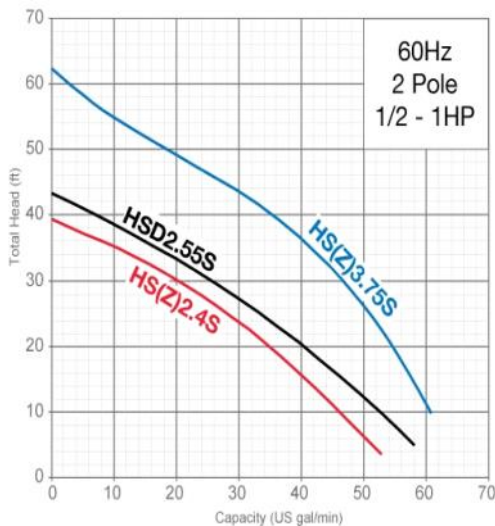


HS Series Features

HS2.4S/3.75S:

- Built-in shaft mounted agitator suspends solids.
- Urethane Semi Vortex Impeller for maximum durability and pump performance.
- Double Inside Mechanical Seal With SiC faces provides longest operational life.
- Oil Lifter provides lubrication of the seal faces. (Patent Pending)
- V-Ring Seal Protector protects mechanical seal from abrasive particles.
- OPTIONAL ACCESSORIES
- Vertical Discharge Coupling.
- Low Level Kit
- 2-inch NPT coupling available for HS3.75S-61.n.

Performance Range



Model	Discharge Size (in.)	Motor Output (HP)	Voltage (V)	Cable Length (ft.)	Diameter (in.)	Height (in.)	Weight (lbs.)
HS2.4S-62	2 in.	1/2 hp	110V or 220V	20 ft.	10 1/16 (Max. in.)	12 15/16 (Max. in.)	25 lbs.
HS3.75S-61	3 in.	1 hp	110V or 220V	32 ft.	12 7/16 (Max. in.)	15 1/4 (Max. in.)	47 lbs.
HSD2.55S-61	2 in.	3/4 hp	115V	32 ft.	9 3/4 in.	15 3/8 in.	33 lbs.
HS2.4S-62	2 in.	1/2 hp	110V or 220V	20 ft.	13 1/2 in.	17 1/2 in.	42 lbs.
HS3.75S-61	3 in.	1 hp	115V or 230V	32 ft.	13 1/2 in.	17 1/2 in.	42 lbs.