# **Electric Submersible Pumps**

## **HS HSZ TRASH PUMP**



## **HS TRASH PUMP**

Durable trash pumps in two sizes—a 1HP 3-inch discharge and a 1/2HP 2-inch discharge. Both designed to pump sand, solids and debris with minimal wear and clogging.

## **HSZ AUTOMATIC TRASH PUMP**

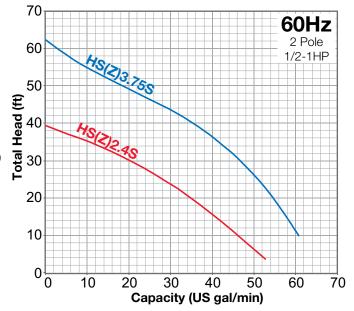
Automatic trash pumps in two sizes, designed to pump sand, solids and debris with minimal wear and clogging.

#### **HS HSZ TRASH PUMP Features**

- · Built-in shaft mounted agitator suspends solids.
- Urethane Semi Vortex Impeller for maximum durability and pump performance.
- Dual Inside Mechanical Seal With SiC faces provides longest operational life.
- Oil Lifter provides lubrication of the seal faces. (Patented)
- V-Ring Seal design protects mechanical seal from abrasive particles.

#### Optional Accessories

- Vertical Discharge Coupling.
- 2-inch NPT coupling available for HS(Z)3.75S.

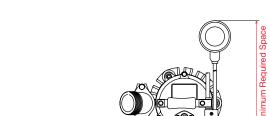


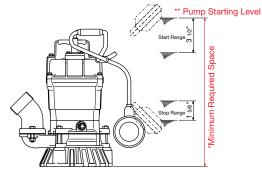
Certified by Intertek Testing Service to UL and CSA standards for submersible construction pumps.

#### HS2.4S / 3.75S

HSZ2.4S / 3.75S

Model	Motor Output (HP)	Phase	Discharge Bore (inch)	Cable Length (ft)	Dimension (inch)		Continuous Running	Shipping Weight
					Diameter	Height	Water Level (inch)	(lbs.)
HS2.4S	1/2	Single	2	20	10 1/16	12 15/16	3 1/2	30
HS3.75S	1	Single	3	32	12 7/16	15 1/4	3 1/2	49





Model	Motor Output (HP)	Phase	Discharge Bore (inch)	Cable Length (ft)	Dimension (inch)		**Pump Starting	Shipping Weight
					*Diameter	*Height	Water Level (inch)	(lbs.)
HSZ2.4S	1/2	Single	2	20	13 1/2	15 1/8	15 1/8	30
HSZ3.75S	1	Single	3	32	13 1/2	17 1/2	17 1/2	49

\*Minimum Required Space

\*\*Please refer HSZ dimension drawing above