

S3W

Solids handling wastewater pumps

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|-----------------------------------|---|
| Typical Application | For use with residential raw sewage and light commercial applications |
| Capacities | up to 330 GPM (20.8 LPS) |
| Heads | up to 92 ft. (28.0 m) |
| Electrical | (1750 RPM) 1.5-3 HP, 1Ø, 208V/230V, 60Hz; 1.5-3 HP, 3Ø, 208V/230V/460V/575V, 60Hz; (3450 RPM) 1-3 HP, 1Ø, 208V/230V, 60Hz; 1-3 HP, 3Ø, 208V/230V/460V/575V, 60Hz |
| Motor | (1750 RPM) 1.5-3 HP, enclosed, oil cooled induction (3450 RPM) 1-3 HP, enclosed, oil cooled induction |
| Intermittent Liquid Temp. | 140°F (60°C) |
| Minimum Recommended Sump Diameter | Duplex = 48" (1219.2 mm) |
| Operation | Control panel required |
| Materials of Construction | Class 30 cast iron; ASTM A48 |
| Impeller | Ductile iron; Class 65; ASTM A536 |
| Discharge Size | 3" (76.2 mm) NPT vertical |
| Solids Handling | (1750 RPM) 2.5" (63.5 mm) (3450 RPM) 2" (50.6 mm) |
| Power Cord | 20'; type SJOW/SJOWA |



NEW!

Superior Features

- Two-vaned rounded port impellers
- Offered in two speeds
- Hydraulic end virtually maintenance-free
- Volute seal ring replaceable in minutes
- Oil-filled motor for constant bearing lubrication
- High torque, permanent split capacitor (PSC), single-phase motors; no starting switches or relays
- Optional seal leak probe (dual seal motors only)
- Current and temperature overload (single phase only)

Performance

