SK50

Submersible sewage pump designed to meet the demands of residential wastewater and sewage applications



SK60

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Typical Application	Sewage, high-capacity sump
Capacities	up to 112 GPM (7.1 LPS)
Heads	up to 24 ft. (7.3 m)
Electrical	115V, 1ø, 12 FLA, 60Hz; 230V, 1ø, 6 FLA, 60Hz
Motor	1/2 HP split phase with thermal overload protection, 1750 RPM
Intermittent Liquid Temp.	130°F (54°C)
Minimum Recommended Sump Diameter	Simplex = 18" (457.2 mm) Duplex = 30" (762.0 mm)
Automatic Operation	Wide-angle float switch (manual available)
Materials of Construction	Class 30 cast iron
Impeller	Class 30 cast iron
Discharge Size	2" (50.8 mm) NPT; 3" (76.2 mm) NPT optional
Solids Handling	2" (50.8 mm)
Power Cord	10', SJTW (20' optional)

Typical Application	Sewage, dewatering
Capacities	up to 120 GPM (7.5 LPS)
Heads	up to 28 ft. (8.5 m)
Electrical	115V, 1ø, 12 FLA, 60Hz; 208V, 1ø, 6.9 FLA, 60Hz; 230V, 1ø, 6 FLA, 60Hz; 208V, 3ø, 2.9 FLA, 60Hz; 230V, 3ø, 2.5 FLA, 60Hz; 460V, 3ø, 1.3 FLA, 60Hz; 575V, 3ø, 1.04 FLA, 60Hz
Motor	(single phase) - 6/10 HP split phase with thermal overload protection, 1750 RPM; (three phase) - 6/10 HP polyphase, 1750 RPM
Intermittent Liquid Temp.	140°F (60°C)
Minimum Recommended Sump Diameter	Simplex = 24" (609.6 mm) Duplex = 36" (914.4 mm)
Automatic Operation	Diaphragm pressure switch on single phase only (manual available 16 & 30)
Materials of Construction	Class 30 cast iron
Impeller	Class 30 cast iron two-vane
Discharge Size	2" (50.8 mm) NPT; 3" (76.2 mm) NPT optional
Solids Handling	2" (50.8 mm)
Power Cord	1ø, 115V - 10', STW-A (20' optional); other 1ø and all 3ø - 20', STW-A

SUPERIOR FEATURES

- Carbon/Ceramic type 21 mechanical seal
- Oil-filled motor with automatic reset thermal overload for maximum protection (one-phase models)
- Upper and lower single-row ball-bearing construction
- Piggyback plug available for easy maintenance and switch replacement
- Submersible, two-vane, semi-open cast iron impeller



PERFORMANCE

