

MYERS® 50

The Myers S50HT series high-flow pump is designed for dependability in demanding environments. All cast iron construction and special features to protect the motor make this a pump for the long haul. The S50HT in a boiler blow-down application can withstand liquid temperatures up to 200°F. The non-clogging, semi-open impeller ensures unimpeded flow for high-capacity sump operation.

APPLICATIONS

SPECIFICATIONS

Capacities – 100 GPM (378 LPM)

Shut-off Head – 50' (15.2 m)

Max. Spherical Solids – 3/4" (19 mm)

Liquids Handling – Domestic effluent and drain water

Max. Liquid Temperature – 200°F (93°C)

Motor/Electrical Data – 1/2 HP, 3450 RPM, PSC with thermal overload, 115V, 12 FLA, 1Ø, 60Hz

Acceptable pH Range – 5-9

Specific Gravity – .9-1.1

Viscosity – 28-35 SSU

Discharge, NPT – 2" (50 mm)

Housing – Cast iron

Minimum Sump Diameter –

Simplex: 24" (61 cm)

Duplex: 36" (91.4 cm)

Power Cord – 20', 16/4, SOOW, SOOW-A

Shaft Seal – Durable silicon carbide

Float Switch On/Off –

On – 17.8" (452)

Off – 8.8" (224)

Tough Against Corrosion

