

Ion® SHV40i

Sewage Pump



Pump Features

- Septic tank effluent
- Light Commercial sewage
- Residential sewage
- High-capacity sump
- Carbon ceramic mechanical seal
- Automatic reset thermal overload for maximum protection
- Lower single-row ball-bearing construction
- Ion® digital level control piggyback switch has no moving parts (standard)
- 3 year residential warranty

System Specifications

Typical Applications

- Light commercial sewage
- Residential sewage
- High-capacity sump
- Septic tank effluent

Maximum Capacity Up to 90 GPM

Maximum Head Up to 25'

Electrical Data

- 115 V, 1 Ø, 8.5 FLA, 60 Hz
- 230 V, 1 Ø, 4.3 FLA, 60 Hz

Motor Data 1/2 HP, 3450 RPM

Intermittent Liquid Temperature 130° F

Recommended Minimum Basin Size 18" x 30"

Automatic Operation **i:** Ion Digital Level Control (standard)

W: Wide angle switch

Manual Operation **M:** Manual

Materials of Construction Cast iron and stainless steel

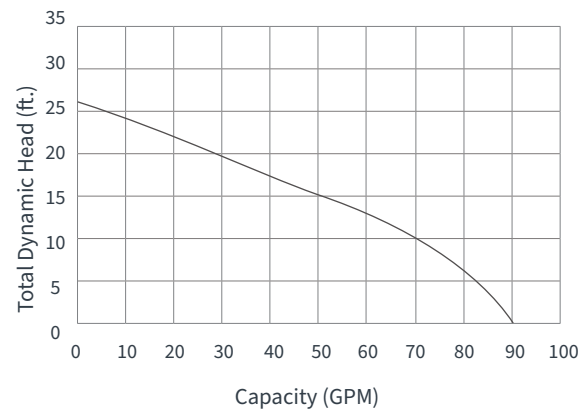
Impeller Cast iron vortex

Power Cord 20' Standard

Discharge 2" NPT

Solids Handling 2"

Pump Performance



Pump Dimensions

