

Ion[®] SHV100

Sewage Pump



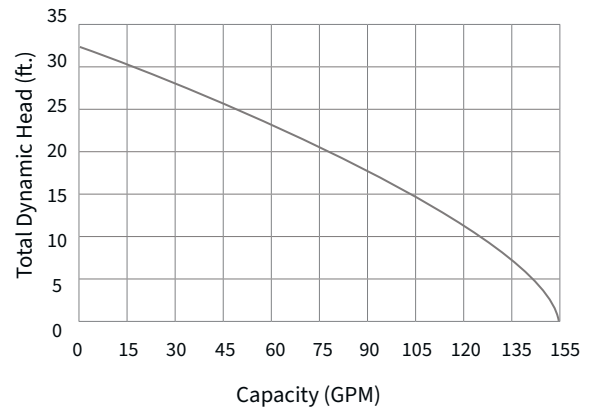
Pump Features

- 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
- 3 year warranty

System Specifications

Typical Applications	<ul style="list-style-type: none"> • Light commercial sewage • Residential sewage • High-capacity sump • Septic tank effluent
Maximum Capacity	Up to 155 GPM
Maximum Head	Up to 32'
Electrical Data	115 V, 1 Ø, 14 FLA, 60 Hz 208-230 V, 1 Ø, 7.7-7 FLA, 60 Hz
Motor Data	1 HP, 3450 RPM
Intermittent Liquid Temperature	130° F
Recommended Minimum Basin Size	18" x 30"
Manual Operation	M: Manual (Standard) i: Ion Digital Level Control (115 Volt Only)
Automatic Operation	W: Wide angle switch (115 Volt or 230 Volt)
Materials of Construction	Cast iron and stainless steel
Impeller	Cast iron vortex
Power Cord	20' Standard
Discharge	2" NPT, optional 3"
Solids Handling	2"

Pump Performance



Pump Dimensions

