



HYDROMATIC®

HBB-SKV50 1/2 HP BASIN BOSS™ PACKAGED SEWAGE SYSTEM

24" x 24" Basin

30% more capacity than standard

Fully Assembled

Pump is pre-installed in basin, with leveling feet to ensure stability.

Anti-Flotation Features

Includes concrete splash lip and U-shape to keep the system from becoming "un-installed".

Integral 360° Top Grip

For easy lifting and handling in tight spaces.

Stackable Design

Allows for compact inventory.

Concrete-Proof Cover Insert

Protects the system from damage during rough-in and masonry work.

Easy-Out™ Rod

Allows removal of float switch without disassembling basin lid, or hand pump or plumbing. Additional clamp for secondary float included; float sold separately.

Available with Q-Alert™ High-Water Alarm

Small, residential high-water alarm is ideal for furnishing an inexpensive way to protect homes and valuables. Indoor/outdoor applications, sold separately.



Catalog Number	HP	Package Type	Cord Length	Switch Type	Basin Size	Includes Alarm
HBB-SKV50	1/2	Preassembled	10'	Wide-angle float switch	24" x 24"	No
HBB-SKV50-QAlert	1/2	Preassembled	10'	Wide-angle float switch	24" x 24"	Yes



Pentair Water™

HBB-SKV50 1/2 HP Basin Boss™ Packaged Sewage System

Details

Pump Characteristics

Pump/Motor Unit	Submersible	
Automatic Models	SKV50A1	—
Horsepower	1/2	
Full Load Amps	12.0	6.0
Motor Type	Split Phase	
RPM	1750	
Phase Ø	1	
Voltage	115	230
Hertz	60	
Operation	Intermittent	
Temperature	140°F Ambient	
NEMA Design	L	
Insulation	Class B	
Discharge Size	2" NPT std. (3" opt.)	
Solids Handling	2"	
Unit Weight	54 lbs.	
Power Cord	16/3, SJTW, 115V = 10' std. (20' opt.)	

Specifications

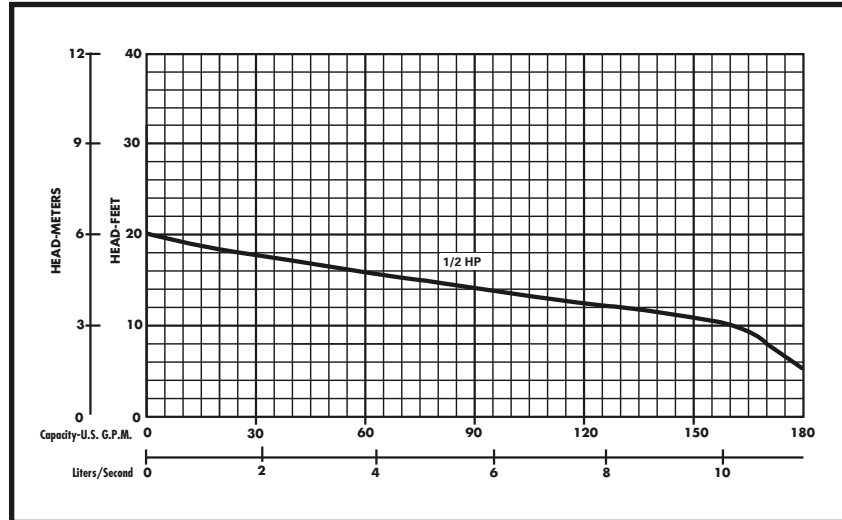
Pump

- Housing – Class 30 cast iron
- Impeller – Thermoplastic recessed
- Maximum Limits – Intermittent liquid temperature: 140°F (60°C)
- Electrical – 115V, 1Ø, 12.0 FLA, 60 Hz
230V, 1Ø, 6.0 FLA, 60 Hz
- Motor – 1/2 HP split phase w/thermal overload protection, 1750 RPM

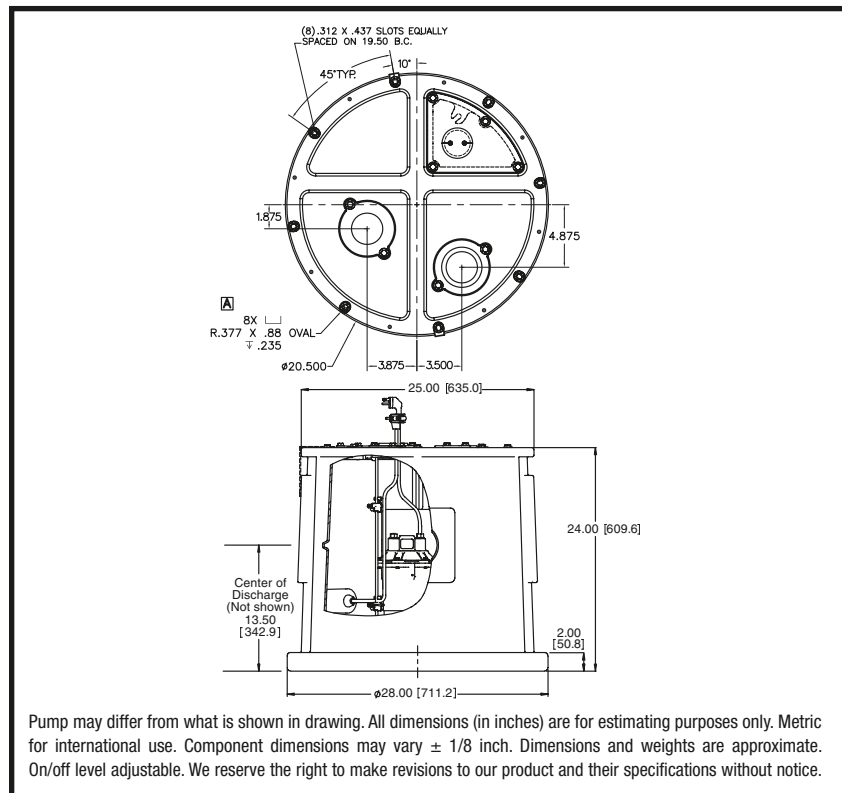
Basin

- Construction – Structural foam;
24" x 24"; 45-gallon capacity

Performance Data



Dimensional Data



USA

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- Your Authorized Local Distributor -

CANADA

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