



# HYDROMATIC®

## JB-1 SYSTEM

### Sewage Ejector Pump Package

#### JB-1 SYSTEM INCLUDES

- SKV40JBA1 (115v) or SKV40JBA2 (230v) 4/10 HP Sewage Ejector with vortex impeller and vertical float switch
- JB Poly Tank
- 2" Check Valve



#### The JB-1 System can be installed almost anywhere.

- Accommodates toilet, vanity, humidifier or shower.
- Use with many toilet styles.
- Perfect for basement, family rooms, warehouses, factories, room additions.
- Fits almost anywhere.
- JB-1 can be installed freestanding on any level surface or the tank and all piping can be hidden behind a wall and under the floor.
- No need to destroy concrete floor, JB-1 can be installed freestanding on any level surface.
- Easily installed.



**Pentair**  
**Water™**

# JB-1 System - Sewage Ejector Pump Package

## Details

### System Information

#### Tank

Polyethylene construction  
 Gray finish  
 Weight: 30 lbs.

#### 2" Back Flow Device and Union

- 2" back flow device (check local codes) required to prevent backflow of water & sewer gas
- No threading of pipe required
- Fits ABS, PVC, and steel pipe
- Rated at 25 PSI
- Weight: 2 lbs.

#### Pump

Model SKV40 JBA  
 4/10 HP, 115V (11 amps); 230V (5 amps)  
 Split Phase Weight: 35 lbs.

- Automatic preset float switch with "piggy back" style plug-in
- Thermal overload protected motor
- Stainless steel screws, bolts & handle
- Non-clogging vortex impeller
- CSA listed 3-wire neoprene 10 ft. cord & plug
- Max. temperature rating - 130° F (54° C)

#### Package Includes

- Tank, lid & gasket
- 4/10 HP sewage pump
- Back flow device (check local codes) 2" discharge & 2" vent flanges
- Installation instructions
- Shipping weight: 85 lbs.
- Product to be shipped in corrugated box with support rbs.

#### Description

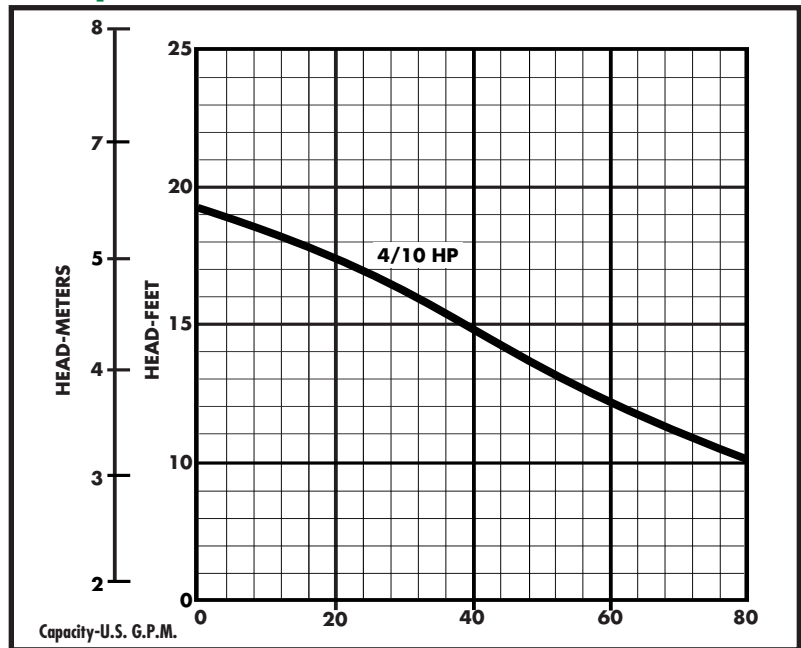
- PVC swing check valve
- Model SKV40JB (2" solids handling sewage pump)
- SKV40JBA1 115V
- SKV40JBA2 230V

#### Qty.

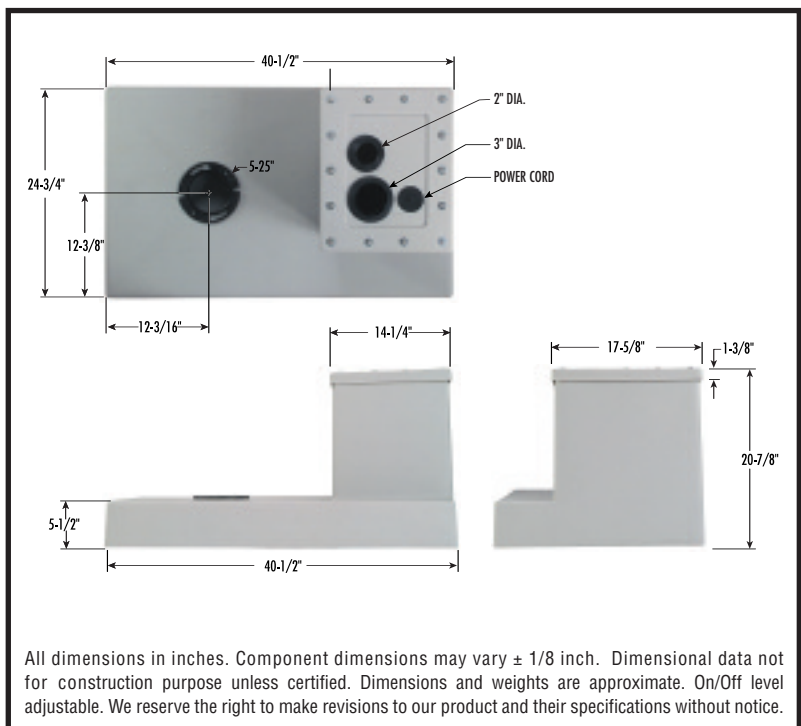
#### Tank includes the following hardware:

- 1/4"-20 x 5/8" slotted hex head bolts 14
- flat washers 14
- 5/16" x 2 1/4" C-bolts & nuts 2
- 1/4"-20 x 1-3/8" brass Phillips head bolts with washer & nut 2
- 2" rubber gasket 1
- Cast iron closet flange 1
- 3/8" x 66" foam gasket material 1
- Power cord gasket 1
- 3" rubber gasket 1

### Pump Performance Data



### Dimensional Data



- Your Authorized Local Distributor -

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