

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 free standing 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 free standing on any level surface.
- Easily installed.



HYDROMATIC®
Pentair Pump Group

JB-1 System - Sewage Ejector Pump Up 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 ribs.

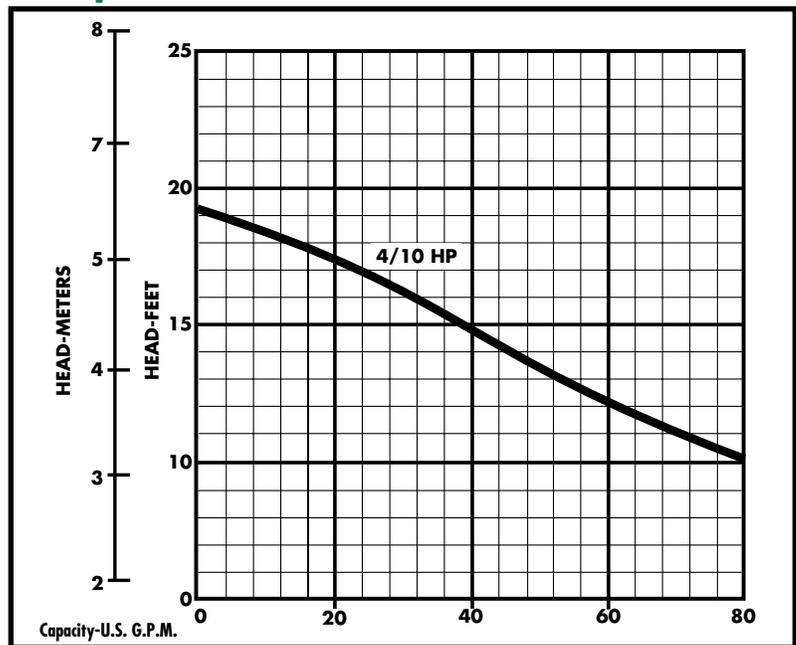
Description

- | | |
|--|------|
| • PVC swing check valve | Qty. |
| • Model SKV40JB (2" solids handling sewage pump) | 1 |
| • SKV40JBA1 115 volt | 1 |
| • SKV40JBA2 230 volt | 1 |

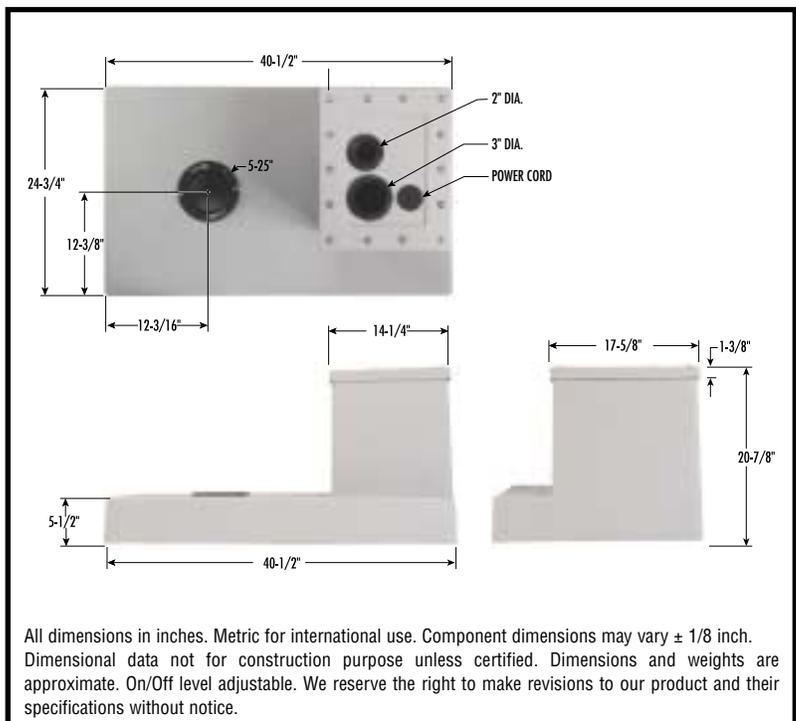
Tank includes the following hardware:

- | | |
|---|----|
| • 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 X1-3/8" 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



USA

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CANADA

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