

D.I.Y. INSTALLATION GUIDE

BASEPUMP -EZ & -PRO

Tools Required: Hand saw, screw driver, PVC cement, hole saw, tube cutter, and tape measure

STEP #1: Locate the Basepump Ejector approximately over the sump pit and fasten it to the floor joist.

- Mount the Basepump against the face of the joist, underneath, or on a wall.
- All mounting brackets and hardware included.
- Tools: Screw driver
- Estimated install time: 20 Minutes



STEP #2: Install the Suction Pipe by using either 45 or 90 deg. elbows if necessary.

- The Basepump location does not need to be directly over the sump pit. It may be piped straight into the pit or with 45 or 90 degree elbows if necessary.
- Tools: Saw, tape measure, and PVC cement
- Estimated install time: 20 Minutes



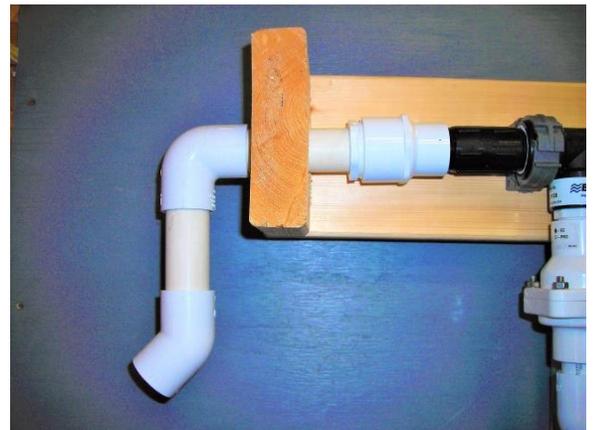
STEP #3: Install the Discharge Pipe using either rigid PVC pipe or the supplied hose or both.

Outdoor discharge: (shown)

- A separate discharge is recommended which will require drilling a hole through the fascia board to the outdoors.
- Tools: Saw, hole saw, PVC cement, and 1" PCV elbows for EZ, or 1-1/4" for the PRO
- Estimated install time: 60 Minutes

Indoor discharge: Piped into the discharge line of the primary sump pump. Refer to instructions for this type of installation.

- Tools: Saw, PVC cement, tape measure
- Materials required: PVC Tee and reducer fittings.



STEPS #4: Mount the Float Valve to the suction pipe and connect the transfer tube.

- Simple mounting, no special tools required.
- Tools: Screw driver
- 10 Minutes



NOTE: THIS PLUMBING STEP MAYBE PREFORMED BY THE HOMEOWNER, HANDY MAN, OR PLUMBER.

STEP #5: Connect Water Line by inserting the tee into a cold water line and pipe to the Basepump.

- The water line can be piped with copper, PEX, or CPVC tubing. Basepump EZ & PRO models include 3/4" push connection solder-free fittings.
- Tools: Tube cutter, tape measure
- Materials required: PEX, copper, or CPVC tubing, tube hangers.
- 60 Minutes



STEP #6: Install the high Water Alarm. (not shown)

- Alarm & float switch easily mounts to the suction pipe, all hardware included.
- Tools: Screw driver
- 10 minutes

Note: For complete installation procedures refer the Basepump installation manual.

INSTALLATION ESTIMATE:

- A) Cost of the Basepump: \$ _____
B) Cost of the additional materials: \$ _____
C) Estimated installation time: _____ Hours x \$ _____ per hour = \$ _____

Total estimated project cost: \$ _____

Note: The above installation times are based on actual estimates from professional plumbers using a typical installation. These are only estimates. Long runs of water piping, sump pit configuration, small enclosed areas, etc. will affect the installation time.