

# UNIFORM PRESSURE CENTRIFUGAL PUMPS

# DEAN BENNETT SUPPLY CO Ph 800-621-4291

PRICES ARE YOUR NET COSTS PAGE 10B  
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When you turn on the water tap, do you get all the water and pressure you need?

**With these Davey multi stage centrifugal pumps, you will. The Torrium Controller valve is the brains behind how this pump provides uniform pressure and a constant ready flow of water to you. The Torrium controller eliminates the need of a pressure tank.**

**3/4 HP 115V BT20-30 \$ 790.00**  
3/4 hp 115V centrifugal pump has 3 impellers to develop higher pressure and uniform water flow. Ideal for a large home, where water demand exceeds the ability of your well pump to provide the flow and pressure needed. Works with municipal water supply where lots of water is available, but the pressure is not.

This pump can also be used from a cistern to provide pressure for the house. Can be used with a well pump that produces lots of water, but not pressure, as a pressure booster pump. Economical to run, the 3/4 hp pump uses 8.2 amps of power at full load. Inlet is 1-1/4" and discharge is 1" from Torrium valve.

**1 HP 230V BT20-40 \$ 825.00**  
1 hp 230V pump has 4 impellers to develop even higher pressure and flow. Excellent for a 2-story home or where long runs exist. The BT20-40 uses only 4.7 amps of power at full load. Inlet is 1" and discharge is 1" from Torrium valve



Flows are based on zero feet of suction.  
3/4 hp 115V produces 19.0 gpm at 30 psi  
10.0 gpm at 40 psi

1 hp 230V produces 19.5 gpm at 40 psi  
16.0 gpm at 50 psi  
12.0 gpm at 60 psi

## Low Flow Uniform Pressure Pump Package

Many people have low flow rates and pressure from their city water system or their water well supply system. Our water storage system with the BT20-30 uniform pressure centrifugal pump, solves the problem.

The large 300 gallon poly reservoir storage tank keeps ample water for most household peak demands. A float valve installed into the poly reservoir will keep the tank full, and shuts off the incoming flow when the tank is full.

The 300 gallon poly water tank is sized to go through a standard 30" doorway. The tank measures 56-1/2" tall, 29" wide, and 60" long.

The BT20-30 pump will supply 10 gpm at 40 psi, and 19 gpm at 30 psi.

The BT20-40 pump will supply 12 gpm at 60 psi, 16 gpm at 50 psi, and 19.5 gpm at 40.

The Torrium valve on the pump eliminates the need for a pressure tank.



**BT2030LFKIT \$ 1950.00** plus \$125.00 freight surcharge on large tank.

**BT2040LFKIT \$ 1985.00** plus \$125.00 freight surcharge on large tank.

With city water systems, pressure must be reduced to 30 psi max. Use pressure reducing valve #10BPRV \$ 102.50