

BARNES®

EP52 & EP72 EFFLUENT/SUMP PUMPS

SAVE TIME AND REPLACEMENT COSTS INTERCHANGEABLE WITH COMPETING EFFLUENT MODELS

Barnes EP52 & EP72 Effluent/Sump Pumps feature 230 volt 1 phase operation in a rugged cast iron, heavy duty, high performance design.

Product features for superior performance:

- Maximum flow rate to 90 GPM (EP72) and 83 GPM (EP52).
- Maximum shut off head of 31 ft.
- Stainless steel shaft and hardware provide excellent corrosion resistance.
- Permanent Split capacitor motor for reliable, high performance, longer motor life, greater starting torque, and lower amp draw.
- Interchangeable with other effluent pumps.

Design Options:

- Vertical or tethered floats are easily adjusted for varying conditions.
- All switches come with standard 20' cord.
- Manual models available if preferred.

Design Features:

- Vortex impeller design provides $\frac{3}{4}$ " spherical solids handling capability
- Upper and lower ball bearings are oil lubricated for maximum life
- Silicon carbide mechanical seal faces provide outstanding grit resistance
- Industrial-style motors, contained in a cast iron housing, are oil filled for optimum cooling and long life
- Pump provided with protective high temperature overload switch
- Unit provided with power cord including molded NEMA 6-15P plug for 230V single phase operation.
- Cast Iron vortex impeller
- CSA Listed
- Stainless steel shaft and hardware

