

Standard Pump Unit Diagram [\(PDF Version\)](#)

Firewater Systems Standard Pump Unit

- Electric booster pump controllers offer digital pressure sensors and no more problematic pressure switches.
- Typical pump will occupy a floor area of approximately 30" square
- Shipping weights run from 80 lbs. to 175 lbs. depending on horsepower
- PVC base should be secured to floor before operating pump.

Globe "Butterfly" valve with tamper. 4BB-SCS. FM approved.

Pumps: All units to be as manufactured by Gould, or equal. **NEMA** approved. CSA listed. Close coupled centrifugal, bronze fitted, 3500 rpm, 115/230V AC. Amp rating varies with horsepower. Controller horsepower/breaker matched to pump motor and pre-wired on *Standard models*.

Two brass swing check valves pre-piped into manifold for backflow protection.

[Back](#)