



Legend I – 13D Residential Pump Systems

Legend I Specifications

Basic System Includes:

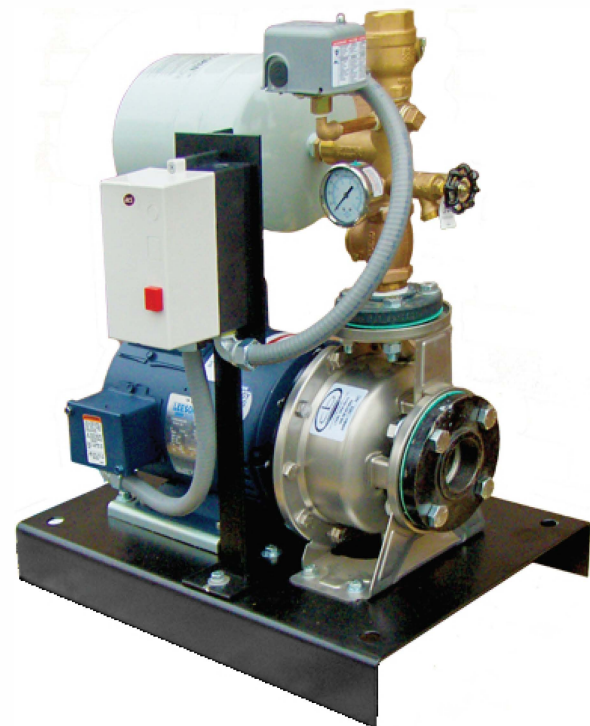
- Stainless Steel Pump Components (304L)
- Stainless Steel Sensing Line (316)
- Pressure Switch (pre-wired to motor): factory set at 40 psi On & 60 psi Off, cut in setting range 5-60 psi w/ 20-30 psi differential, cut out range 25-80 psi. Call if different range is required.
- Industrial-grade, unidirectional, non-overloading motor
- Discharge Check Valve
- Lockable/Indicating Control Valve (Per NFPA 13D)
- Liquid filled gauge
- Drain
- All piping/valves are bronze/brass
- Stainless-lined Expansion Tank (Pre-charged & re-chargeable to 35 psi, minimizes surges, stored energy acts like jockey pump)



.75 - 3 HP

Basic System Specifications:

- Suction Connection: 1.25" / 1.5" / 2" fnpt depending on model
- Discharge Connection: 1¼" fnpt
- 1Ø / 60hz ODP continuous duty unidirectional motors (optional TEFC motors)
- Std voltage 230v (per NFPA 13D)
- 5 hp & 7.5 hp incorporates auxiliary motor starter in addition to the pressure switch
- 5 hp & 7.5 hp includes adjustable overload protection



5 - 7.5 HP

Service Factor Amps Required at 230V

HP	3/4	1	1½	2	3	5	7.5
Amps Req'd	8.6	8.6	11.1	13.5	15.9	27.6	42.6

* Amps may vary depending on motor manufacturer