



# CONSTANT PRESSURE --- Pump Systems

.75 – 3 hp



5 – 7.5 hp



## CONSTANT PRESSURE SPECIFICATIONS

### Basic System Includes:

- Stainless Steel Pump Components (304L)
- Stainless Steel (316)
- Pressure Transducer (316SS) Variable speed drive-pressure is adjustable as displayed on drive's screen
- Industrial-grade, 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, helps maintain pressure at '0' flow)
- 5 - 7.5 HP mounted on separate base

### Basic System Specifications:

- Suction Connection: 1.25" / 1.5" / 2" fnpt depending on model
- Discharge Connection: 1¼" fnpt
- System input power 1Ø, 230V (per NFPA 13D) 3 hp & under / 3 Ø, 230v 5 & 7.5 hp
- Lead-free
- Components meet NFS-61 / NFS-61 Annex G

		Input Amps Required at 230V						
HP		¾	1	1-½	2	3	5	7.5
Amps Req'd		8.8	8.8	12	13.3	17.1	18.6	26
				¾ - 3 HP (1 phase)			5 – 7.5 HP (3 phase)	

Subject to change without notice.

\* Amps may vary depending on motor manufacturer

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