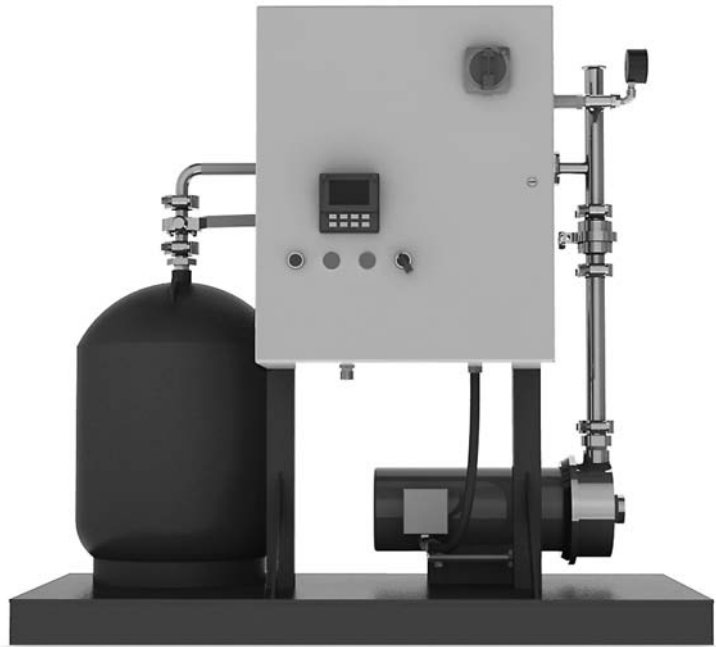


Variable Frequency Drive Pump Assemblies

The Armstrong Variable Frequency Drive (VFD) Pump Packages team with our Flo-Direct CTE Water Heaters and our optional storage tanks at a central location to maintain flow and pressure levels at variable usage draw-off points within the hot water distribution system.

Standard and custom designed assemblies are application engineered and configured specifically to the needs of the installation site to provide a complete high efficiency low energy consumption hot water solution.



Precision Mixed Water Flow & Temperature Control

MegaMix™ Water Temperature Mixing Unit

MegaMix 3-port mixing valves utilize ceramic shear action disc technology to provide tight shut-off, high pressure differential capability, and a long service life.

Fitted with an electronic actuator and integral temperature sensor, MegaMix delivers high-performance stand-alone temperature control with $\pm 1^\circ\text{F}$ ($\pm 0.5^\circ\text{C}$) accuracy over a 32°F to 212°F (0°C to 100°C) setpoint range.

MegaMix Water Temperature Mixing Units offer:

- Five Models
- On-board keypad for valve operation
- Flow capacities up to 1000GPM/3800LPM
- Operating inlet temperature range: -13°F to 257°F (-25°C to 125°C).
- Analog (4-20mA) input and output control signals.
- Software configurable control settings
- 316 Stainless Steel construction

