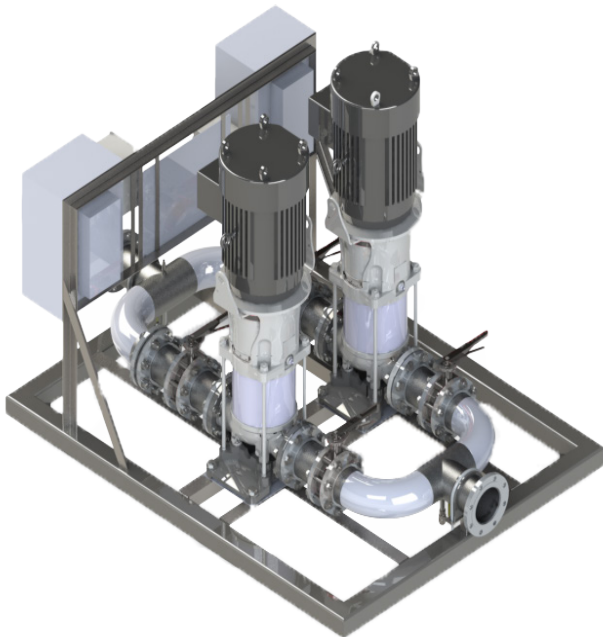


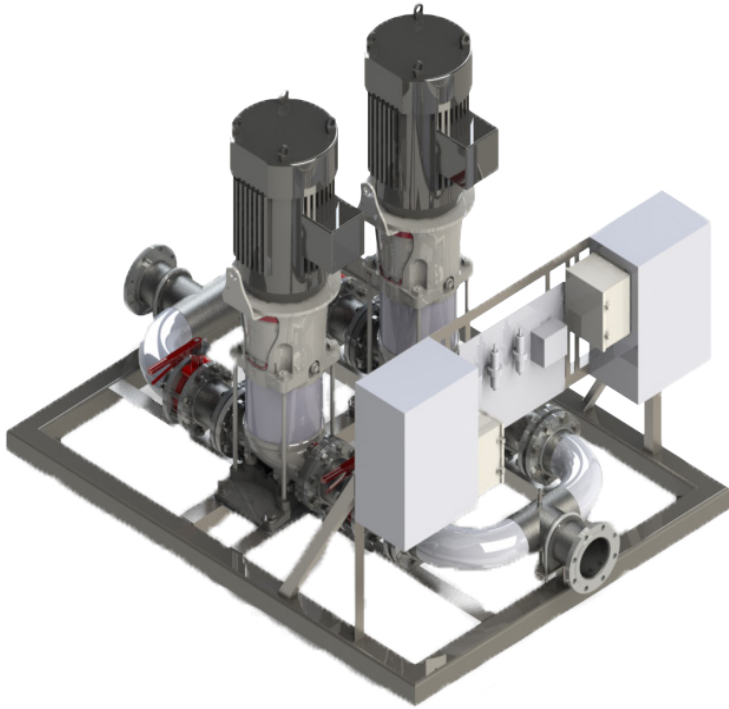
# FEED PUMP SKID UNITS 100-400 GPM



**PERFORMANCE**  
**RELIABILITY**  
**SERVICEABILITY**

Model	100	200	300	400
Design Feedrate (gpm)	125	250	375	500
Permeate Flow (gpm)	100	200	300	400
Backwash Flow (gpm)	280	280	500	500
Pumps	15hp TEFC	25hp TEFC	30hp TEFC	40hp TEFC
Face Piping Connections	4" 150# FLG	4" 150# FLG	4" 150# FLG	4" 150# FLG
Steam Connection (15 psig required)	2" 150# FLG	2" 150# FLG	2" 150# FLG	2" 150# FLG
Electrical Requirements	24VDC/60HZ	24VDC/60HZ	24VDC/60HZ	24VDC/60HZ
Pneumatic Requirements (min), psig (bar)	80 (5.5)	80 (5.5)	80 (5.5)	80 (5.5)

# Feed Pump Skids



## DESIGN FEATURES

### MATERIALS OF CONSTRUCTION

Standard materials used are 316L stainless steel and product contact surfaces are 15-25 RA finish.

### SANITARY COMPONENTS

Aqua-Chem's Feed Pump Skids are manufactured using sanitary valves, instruments, pumps and piping.

### AUTOMATION

Aqua-Chem's Feed Pump Skid operation is fully automatic requiring minimal operator input. Pressure transmitters effectively monitor inlet and outlet pressure of the skids.

### BI-DIRECTIONAL VALVES

Effective Bi-Directional Valve Materials- Lugged Ductile Iron Body, Nylon Coated DI Disc, EPDM- Food Grade Seat, 416 SS Stem, Handle Kit for Bray Butterfly Valve

### COMPACT SIZE

Overall dimensions allow unit to be shipped in standard shipping containers and fit through standard industrial building hallways and doorways.

**ASK ABOUT OUR  
COMPLETE WATER  
ROOM DESIGN  
CAPABILITIES**

## Complete Beverage Water Room

