



Custom engineered booster system designed to meet dimensions, controls and other unique specifications







BENEFITS

STANDARD AND OPTIONAL FEATURES

- · Single source responsibility
- · Certificate of product liability insurance
- · Prefabricated and factory tested
- UL/C-UL listed packaged pumping systems (QCZJ)
- UL Standard 508A standard for industrial control panels
- · Touchscreen controller interface
- · ASME section IX certified pipe welders
- · AWS D1.1 certified structural welders
- · NSF-61/372 Compliant
- · Engineered to order designs

- Single Pump or Multiple Pump with Lead/Lag and Fire Flow Geometries
- All piping designed in accordance with ASME B31.1 standard
- Pumps: vertical multistage, end suction, horizontal or vertical split case, self-priming, canned turbines
- Manifolds: 304/316 stainless steel, carbon steel coated with NSF-61 certified fusion bonded epoxy, copper
- Isolation valves: lug and grooved butterfly valves or full port ball valves
- Control valves: silent checks valves, pressure reducing/check piloted valves, surge anticipator valves, pressure relief valves, float and solenoid operated fill valves
- Skid: formed steel or structural steel (open or deck plate)
- Controls: PLC and HMI-based controls technology, (Allen Bradley available)
- Various communication protocols available (BACnet, ModBus, Profinet, etc)
- · Constant speed or variable speed
- Environmental enclosures with state approvals and labels

APPLICATIONS

Schools

Shopping Centers

Hotels

→ Hospitals

→ Apartment Buildings→ Retrofit

CERTIFICATIONS

