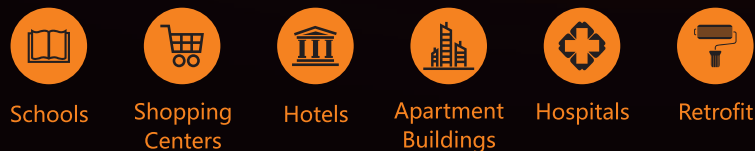


**PLUMBING PRODUCTS
ENGINEERED-TO-ORDER BOOSTER**

**CUSTOM DESIGNED BOOSTER SYSTEMS FOR
SPECIFIC DIMENSIONS, CONTROLS,
AND OTHER SPECIFICATIONS**

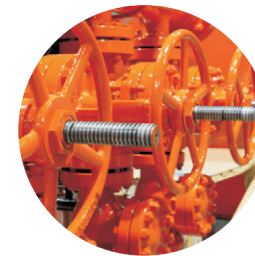


• APPLICATIONS



www.tigerflow.com

TIGERFLOW
PRODUCT OFFERING
GUIDE



**PLUMBING PRODUCTS
ENGINEERED-TO-ORDER BOOSTER**

• BENEFITS

- Single source responsibility
- Certificate of product liability insurance
- Prefabricated and factory tested
- UL/ C-UL listed packaged pumping system label "QCZJ"
- UL 508A Listed Control Panel
- NSF-61 Potable water compliant designs
- NSF-372 compliant components for weighted average lead content $\leq 0.25\%$
- Pipe welding performed by ASME Section IX certified welders
- Structural welding performed by AWS D1.1 certified welders
- TAP Technology control algorithm that meets ASHRAE 90.1 energy efficiency requirements

• STANDARD FEATURES

- Available for vertical multistage, end-suction, horizontal and vertical split case and other styles of pumps
- UL 508A Listed Control Panel with HMI touch screen display
- Sub-micro variable frequency drives
- Modbus or BACnet communication for BMS integration
- Piping design and fabrication per ASME B31.1 standard
- Non-Slam, center guided, stainless steel check valve
- Grooved butterfly or lug style isolation valves
- Carbon steel structure and piping with corrosion-resistant machine grade paint

• OPTIONS

- Liquid-filled pressure gauges
- 132 or 185 Gallon, 150 psi rated, ASME Listed, bladder tank with tank feed assembly included
- NSF-61 certified fusion bonded epoxy for piping
- Pressure-reducing piloted control/check, surge anticipator, pressure relief, float and solenoid and other styles of valves
- Constant-speed control logic
- Deck plate skid design
- Several PLC and HMI options available (Allen-Bradley, Schneider, Siemens, etc.)
- X-Y multiple points certified test report
- Environmental enclosure
- Inertia base with isolator springs

• CERTIFICATIONS 