



FLO FAB
SINCE 1981
PUMP SOLUTIONS MANUFACTURER



PACKAGE

GO WITH THE FLOW!

We are a leading manufacturer specializing in pump solutions



With a rich history dating back to 1981, we have established ourselves as a trusted and innovative player in the fluid handling industry. We specialize in designing, manufacturing, and distributing a comprehensive range of pumping systems, valves, and related equipment.

Renowned for our commitment to excellence, we have become synonymous with quality, reliability, and customer satisfaction. Our products cater to a diverse range of industries, including commercial, residential, industrial, and municipal sectors. From HVAC systems and water treatment to industrial processes and more, our solutions are designed to meet the specific demands of each application.

What sets us apart is our dedication to continuous improvement and innovation. Through substantial investments in research and development, we consistently deliver cutting-edge solutions that address evolving market needs. Our skilled team of engineers, technicians,

and professionals ensures that each product meets stringent quality standards and performs at its best.

In addition to our product offerings, we provide expert guidance, technical assistance, and personalized solutions to ensure that clients make informed decisions and achieve optimal results. With a global presence, our influence extends beyond Canada, serving customers internationally and contributing to fluid management solutions around the world.

Overall, we're enduring legacy of excellence, innovation, and customer-centric approach positions us as a respected industry leader, dedicated to shaping the future of fluid handling technology.



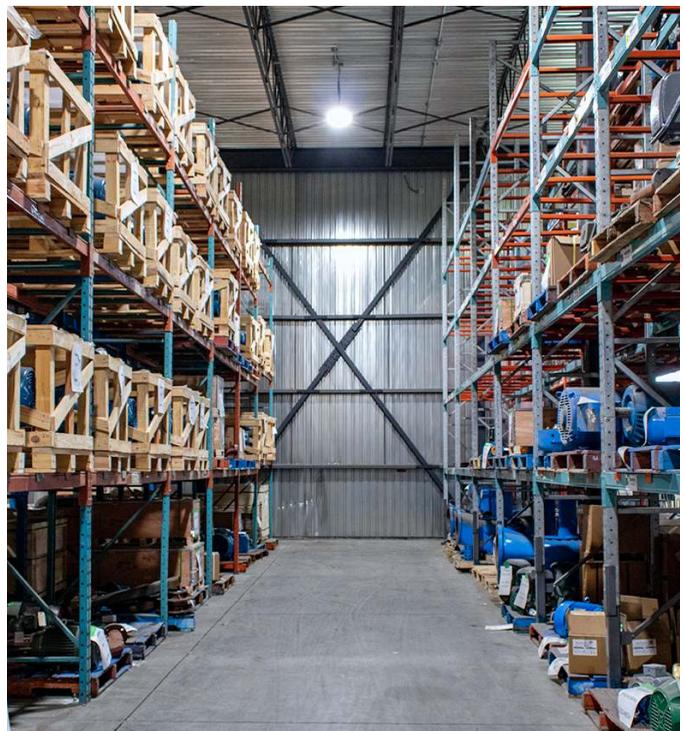
Our Products Cater To A Diverse Range Of Industries, Including Commercial, Residential, Industrial, And Municipal Sectors.

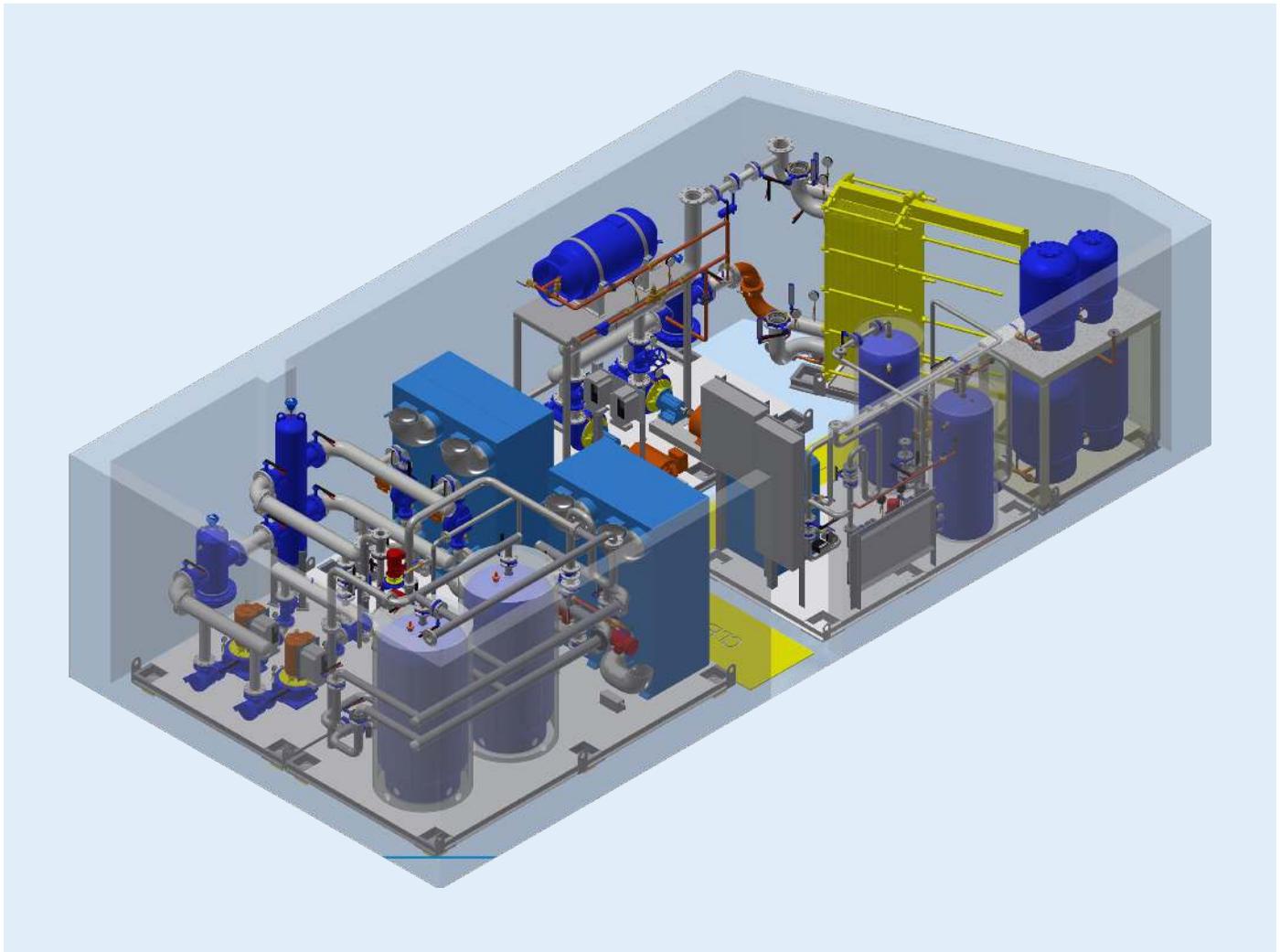
QUALITY ASSURANCE

Each product undergoes rigorous testing and quality assurance procedures before leaving the factory. This meticulous approach ensures that every unit meets the highest standards of reliability and performance.

COMPLIANCE AND CERTIFICATIONS

Our commitment to reliability is underscored by our compliance with industry standards and certifications. Our products meet or exceed stringent regulations, providing customers with the assurance of reliable performance.





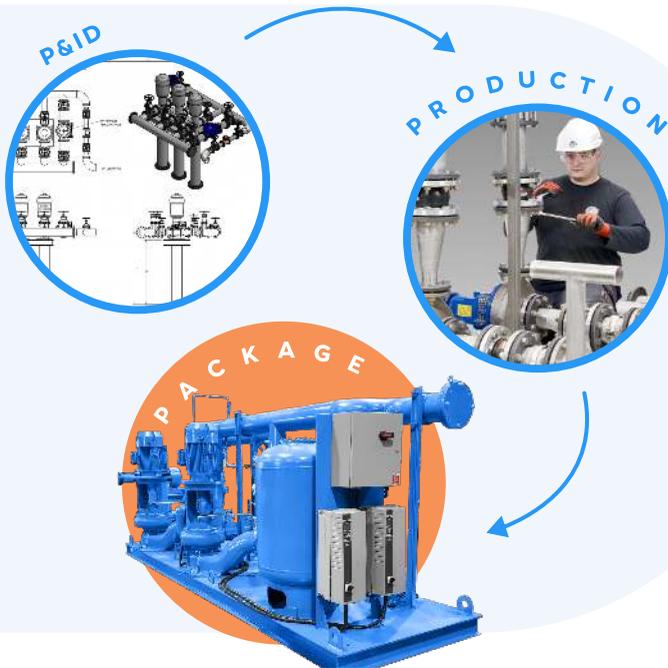
Optimal Mechanical Room

A mechanical room for HVAC is a dedicated space within a building where various mechanical and electrical equipment is housed to manage the environmental conditions and comfort levels of the structure. This room plays a critical role in maintaining a comfortable indoor environment by controlling temperature, humidity, and air quality.

A well-designed mechanical room for HVAC is essential for efficient and reliable building operation. Flo Fab engineering team can work with you to design the optimal mechanical room suitable for your needs. The specific configuration of a mechanical room can vary greatly depending on factors like the building's size, purpose, climate, and the HVAC system's complexity.

○ **SKID PACKAGE: PRACTICAL & EFFICIENT**

Building a skid can provide a practical and efficient solution that streamlines processes, reduces costs, and enhances overall project success.



EASE OF INSTALLATION

Skids come pre-assembled, allowing for quick and straightforward installation on-site. This saves time, reduces labor costs, and ensures consistency in installation quality.

FASTER COMMISSIONING

Skids are pre-wired and pre-piped, which simplifies commissioning and startup. This leads to quicker operational readiness and faster project completion.

CUSTOMIZATION

While skids are often designed based on standardized configurations, they can still be customized to meet specific project requirements. This includes variations in size, capacity, components, and controls.

INTEGRATION

Skids can be integrated seamlessly into existing processes or systems, allowing for easy incorporation of new equipment without significant disruptions.

ENHANCED QUALITY CONTROL

Skids are built and tested in a controlled environment, reducing the risk of errors during assembly. Rigorous testing before shipment ensures that the skid is fully functional upon arrival.

REDUCED FOOTPRINT

Skids consolidate multiple components, such as pumps, valves, instrumentation, and controls, onto a single platform. This compact design minimizes the required floor space, making it ideal for locations with limited room.

COST SAVINGS

Building a skid can lead to cost savings in various ways, including reduced labor costs, fewer installation hours, and minimized potential for errors. Skids also enable modular construction, which can lead to reduction of scale and engineering costs.

SAFETY AND COMPLIANCE

Skids can be built with safety features and compliant with relevant industry standards and regulations. This ensures that the equipment meets safety guidelines and minimizes potential hazards.

MINIMIZED RISK

Skids are engineered by experts with a deep understanding of the equipment and its integration. This reduces the risk of integration issues and optimizes overall system performance.

○ CHILLER SYSTEM



CHI

Chiller Package

Capacities	12 000 US GPM
Max Flow	2725 m ³ /hr

Head	692 ft
Max	211 m

Pressure	300 PSI
	2069 kPa

Horsepower	400 HP
	298.3 kW

Driven by	Electrical Motors
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Application

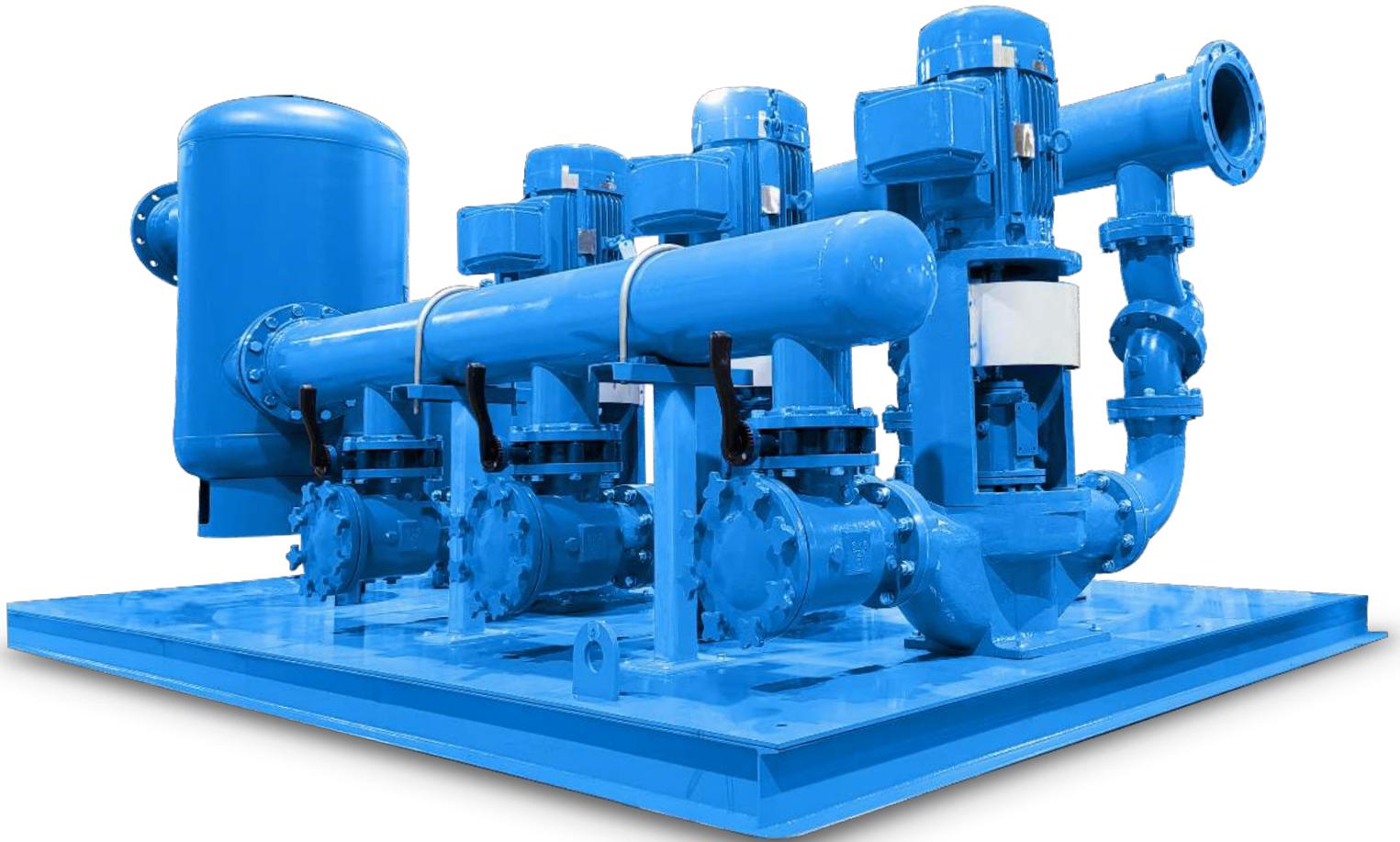
 Water
 Glycol

Temperature

 300°F
 149°C

Construction Materials

Bronze, stainless steel or cast iron



BOI

Boiler Package

Capacities	12 000 US GPM
Max Flow	2725 m ³ /hr

Head	692 ft
Max	211 m

Pressure	300 PSI
	2069 kPa

Horsepower	400 HP
	298.3 kW

Driven by	Electrical Motors
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Application

 Water
 Glycol

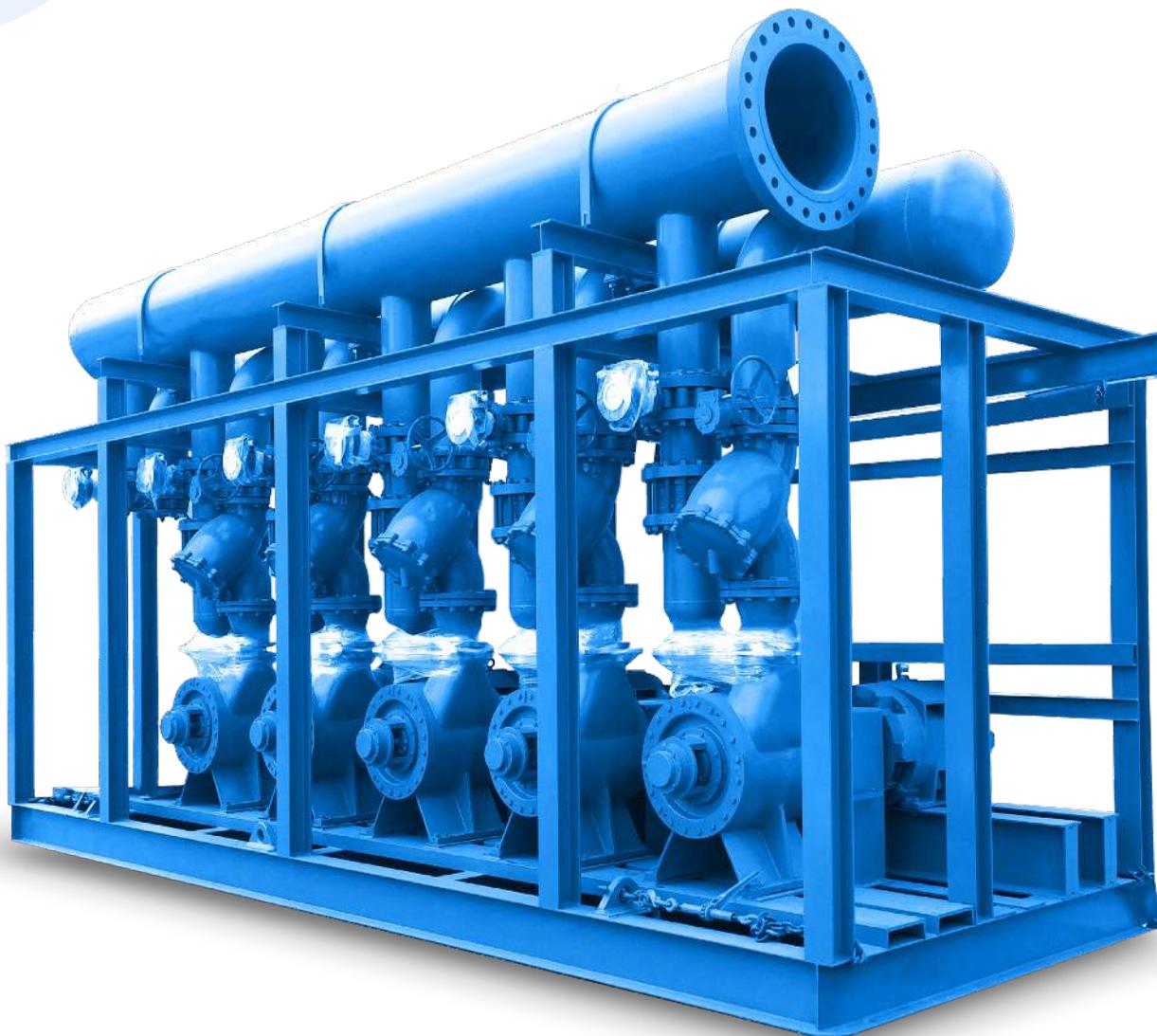
Temperature

 300°F
 144°C

Construction Materials

Bronze, stainless steel or cast iron

HEATING/COOLING SYSTEM



LCOO

Large Cooling Package

Capacities	12 000 US GPM
Max Flow	2725 m ³ /hr

Head	692 ft
Max	211 m

Pressure	300 PSI
	2069 kPa

Horsepower	400 HP
	298.3 kW

Driven by	Electrical Motors
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Application

 Water
 Glycol

Temperature

 300°F
 144°C

Construction Materials

Bronze, stainless steel or cast iron

PRESSURE SYSTEM



D-CPS-HT

Duplex VFD

Capacities	12 000 US GPM
Max Flow	2725 m ³ /hr

Head	692 ft
Max	211 m

Pressure	300 PSI
	2069 kPa

Horsepower	400 HP
	298.3 kW

Driven by	Electrical Motors
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Application

 **Hot/Cold**
Water

Temperature

 **200°F**
93°C

Construction Materials

Bronze, stainless steel
or cast iron

DUPLEX SYSTEM



D-FOM

Duplex Fuel Oil System

Capacities	30 US GPM
Max Flow	3.1 m ³ /hr

Head	692 ft
Max	211 m

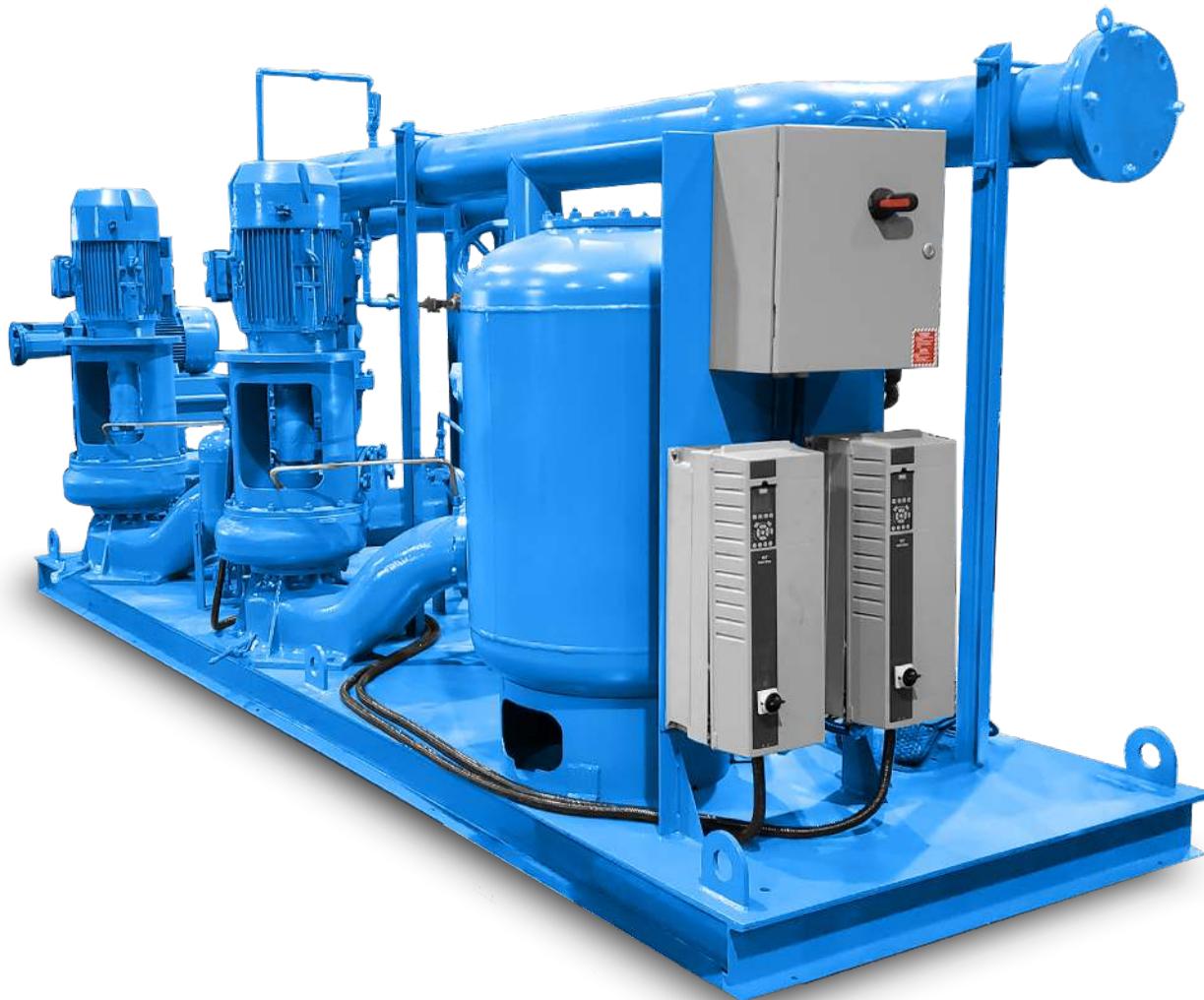
Pressure	300 PSI
	2069 kPa

Horsepower	10 HP
	7.46 kW

Driven by	Electrical Motors
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Application	Temperature
 Light Fuel Oil	 150°F 65°C

Construction Materials	Bronze, stainless steel or cast iron
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D-HC-XRI

Duplex Package

Capacities	12 000 US GPM
Max Flow	2725 m ³ /hr

Head	692 ft
Max	211 m

Pressure	300 PSI
	2069 kPa

Horsepower	400 HP
	298.3 kW

Driven by	Electrical Motors
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Application

 Water
 Glycol

Temperature

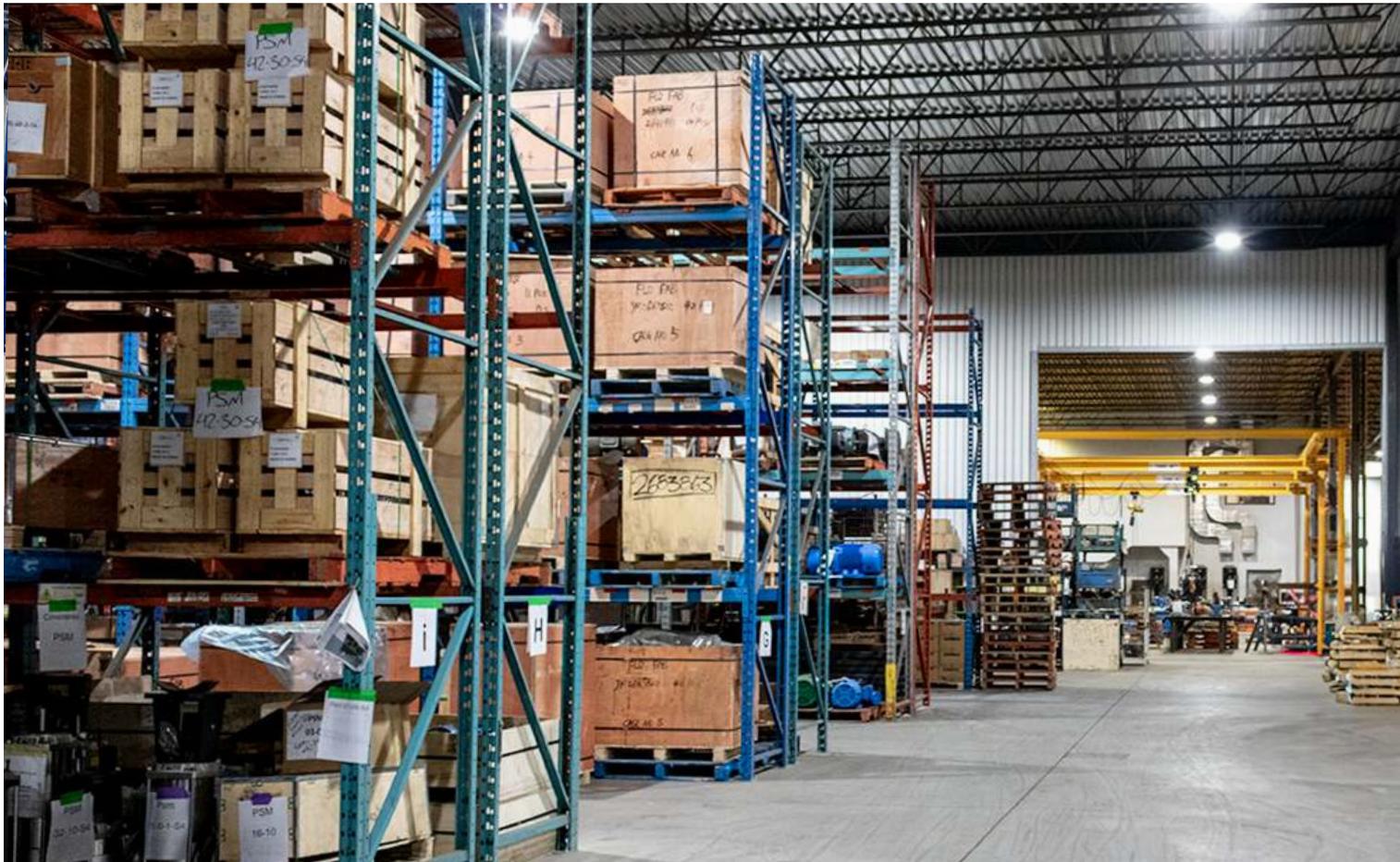
 300°F
 144°C

Construction Materials

Bronze, stainless steel or cast iron

Our installations

- 57,000 sq. ft.
- 20' Bay Doors
- Voltage capabilities up to 1000 A
- Certifications: ISO 9001, UL-FM and NSF-61







Eight-Year Warranty On Package

(Parts & Labor)

We are confident in the quality and performance of our product and are pleased to offer an extensive eight-year warranty that covers both parts and labor on package. This warranty aims to ensure the customer complete satisfaction with the pump package throughout the specified warranty period.

- Coverage:** This warranty covers any defects in materials and workmanship of the pump package, including the pump, motor, control panel, valves, and other related components, for a period of eight years from the date of purchase.
 - Parts Replacement:** In the event of any covered defects, we will provide free replacement parts required to rectify the issue. This includes components that fail due to manufacturing defects or normal wear and tear under normal operating conditions.
 - Labor Coverage:** In addition to parts replacement, this warranty includes the cost of labor required to perform repairs or replace faulty components. Our qualified technicians will carry out the necessary repairs or replacements without any additional cost to you.
 - Exclusions:** This warranty does not cover defects or damages resulting from improper installation, misuse, negligence, unauthorized repairs or modifications, accidents, lack of proper maintenance, or any other factors beyond our control. It also does not cover damage caused by external factors, such as power surges, environmental conditions, or acts of nature.
 - Notification and Claim Process:** If you encounter any issues covered by this warranty, please notify our customer support team immediately. They will provide guidance on troubleshooting steps or initiate the warranty claim process. To ensure a smooth resolution, please provide any relevant details, such as the nature of the problem, serial number, and proof of purchase.
 - Notification and Claim Process:** If you encounter any issues covered by this warranty, please notify our customer support team immediately. They will provide guidance on troubleshooting steps or initiate the warranty claim process. To ensure a smooth resolution, please provide any relevant details, such as the nature of the problem, serial number, and proof of purchase.
 - Warranty Validation:** To validate your warranty, please retain your original purchase receipt or any other proof of purchase. This will be required when filing a warranty claim.
 - Transferability:** This warranty is non-transferable and applies only to the original purchaser of the pump package. It cannot be extended or transferred to subsequent owners.
 - Limitations of Liability:** Our liability under this warranty is limited to the repair or replacement of the defective components, as described in Sections 2 and 3. We are not liable for any indirect, incidental, or consequential damages arising from the use or inability to use the pump package, even if we have been advised of the possibility of such damages.
 - Governing Law:** This warranty is governed by and construed in accordance with the laws of [Jurisdiction], without regard to its conflict of laws principles.
- Please note that this warranty is an additional benefit provided by us and does not affect your statutory rights as a consumer. For further information or clarification on any aspect of this warranty, please contact our customer support team.

OUR BEST PROJECTS



One World Trade Center

285 Fulton Street,
New York, NY 10006, USA



St-Joseph Women Hospital

3030 W Dr Martin Luther King Jr Blvd,
Tampa, FL 33607, USA

LCOO Large Cooling Package



Brock University

1812 Sir Isaac Brock Way,
St. Catharines, ON L2S 3A1 Canada



Four Seasons Hotel

60 Yorkville Ave,
Toronto, ON M4W 0A4 Canada



Aston Martin

6600 Madison St,
Port Richey, FL 34652, USA

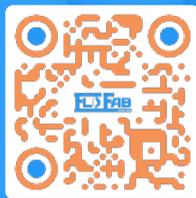
Quadruplex Booster



Houston Marriott West Loop By The Galleria

1750 West Loop South,
Houston, TX 77027, USA

GO WITH THE FLOW. GO WITH THE FLOW. GO WITH THE FLOW.



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