# Frick® Pressure Vessel Quality **Advantage**



## Frick Pressure Vessels Enhance Your Refrigeration System

Frick® ASME pressure vessels are designed and built to provide trouble-free start-up and years of service.

#### **Manufacturing Cleanliness**

A clean refrigeration system begins with a clean manufacturing environment. Frick vessels are built in neat and organized shop areas to assure a cleaner end product. We create a manufacturing environment that reflects our commitment to have the highest standards of quality in our Industrial Refrigeration industry.



#### **Superb Welds**

Whether it is automated or hand crafted, Frick pressure vessel welds meet the highest codes and standards of safety in the refrigeration industry. Our customers are always impressed with the superior quality of our welds.





#### **Vessel Openings**

Frick computer guided vessel layout and cutting technology produces clean and accurate nozzle openings, minimizing voids and gaps that must be filled with weld material, so that you get the highest quality connections right where you want them.



#### **Super Clean**

Frick pressure vessels are abrasively cleaned inside and out and then shipped with a dry nitrogen charge to assure that you receive a clean vessel with a long lasting exterior finish.



#### **Proven**

All Frick pressure vessels are subjected to either a hydrostatic or pneumatic pressure test. This assures the safety of the vessel to withstand the design working pressure.



#### Dry

Each Frick vessel is placed under a vacuum and its integrity checked under negative pressure. This procedure assures that there are no small leaks and removes any residual water from inside the vessel.



### **Quality Delivered**

Finally, Frick pressure vessels are charged with 5 psi of dry nitrogen\* to prevent any moisture from compromising the vessel quality during shipment and storage prior to installation.

\*Except horizontal oil pots and liquid chillers which are not charged for shipment.

Frick vessels are built with pride to be the highest quality products in the market.