

CustomKraft Stainless Steel Frame Configuration

CustomKraft manufactures a bench-style and stacked frame configuration. Choose the system that meets your projects specific needs. Both systems are ETL and CETL listed.



Bench-style



Stacked

The tubular stainless steel frames are durable and have increased thickness to reduce vibrations. CustomKraft stainless steel welded components are painted to provide a uniform finish at a reduced cost.

CustomKraft's variable frequency drive unit is available in either configuration, while the by-pass MultiPressure System[®] is available in the bench-style only.

When selecting the proper frame for your application, consider:

1. Equipment room lay-out
2. Accessibility of components
3. Height of equipment
4. Ease of installation

While the stacked frame occupies a smaller equipment room footprint, the electrical enclosures are located on the end of the frame and hinge on the rear to allow access to the inlet solenoid bank and induction motor. Allow 36" clearance on ends with electrical enclose(s).

All CustomKraft systems are designed with the installer and service technician in mind. The components requiring repair or replacement are placed to maximize ease of access. Bench-style frame are more user friendly for component access. The bench-style places all components within easy reach without the removal of forward components to access others.

Stacked frames are vertical and designed to fit through a 3⁰ x 6⁸ commercial door. Once the stacked unit is in place, the foam board is slid into position making the overall height of the unit 8'6". The bench-style frame is also designed to fit through the standard door but with a much more flexible footprint. The flexibility allows components to be arranged to enable multiple plans.

Weight of the unit and connection time is considered with the ease of installation. The stacked frames are pre-connected making the faster and easier to install but with a much heavier over-all weight. The stacked frame may be set without difficulty, if access to the equipment placement area is available with a lift tuck. The bench-style frames may be set by hand but also require connections between components increasing the installation time.