



FC SERIES



Available in 3 and 6 gear set configurations

LEONARD AUTOMATICS, INC.

"our reputation is stainless"®

Created Specifically for Firefighter Gear

The FC Series drying cabinet has been designed with the needs of firemen in mind. All aspects of the cabinet are geared toward drying more gear in a shorter amount of time.

Higher Capacity

The large capacity of the FC-6 allows for six suit racks for jackets and bibs, as well as six boot and glove racks all to be dried simultaneously. The FC-3 allows for three hanging racks and 3 boot and glove racks. And the high volume of airflow within the cabinet will process the goods faster. Flat goods can also be dried on the optional shelf rack.

Quality & Durability

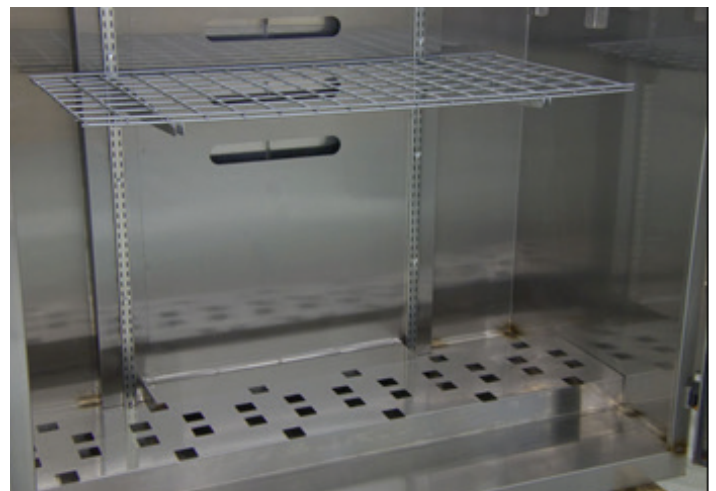
Stainless steel construction provides the highest level of corrosion resistance in the industry. And the heavy construction ensures a long life of continued use.



Hangers and Boot/Glove Racks

The directed airflow design concentrates the hot air to where it needs to go the most, down the sleeves, into the body, and down the legs of the gear.

The optional boot and glove rack are similarly designed with hot air directed into the boots and gloves. This directed airflow provides heated air to the innermost reaches of the gear thereby drying evenly and quickly.





FC3

When equipped with the optional boot and glove rack, the FC3 will hold three sets of gear per cycle. Each set includes bibs, jacket, boots and gloves.

FC6

When equipped with the optional boot and glove rack, the FC6 will hold six sets of gear per cycle. Each set includes bibs, jacket, boots and gloves.

Directed and Controlled Airflow

Insertion air tubes provide heated airflow deeper into the jackets and bibs providing superior drying capabilities. Optional boot rack can also be used as insertion tubes from the leg up to increase directed airflow into the gear to quickly remove moisture.

Airflow

Airflow is extremely important in a drying cabinet. The blower on the FC Series cabinet is rated at 1200cfm.

Simplified Maintenance

Features “off the shelf” controls, heating elements and blowers that are locally available to simplify maintenance and save you money.

Controls

The FC cabinet is built with a UL control system to ensure the safety of the operator. This may seem to be a minor point to some, but your customer will feel secure knowing that the electrical cabinet has been built and certified with the high standards of the Underwriters Laboratories (UL).

Safety

Heating elements are coupled with a temperature probe and a high-limit safety switch to ensure internal temperatures will not rise above 105°F as specified in NFPA 1851 code.

Average Cycle Time

The FC Cabinet is programmable with an average of 60 minutes needed to dry gear. This average cycle time is based off of reported performance from several firehouses that already have the FC Series cabinet installed.

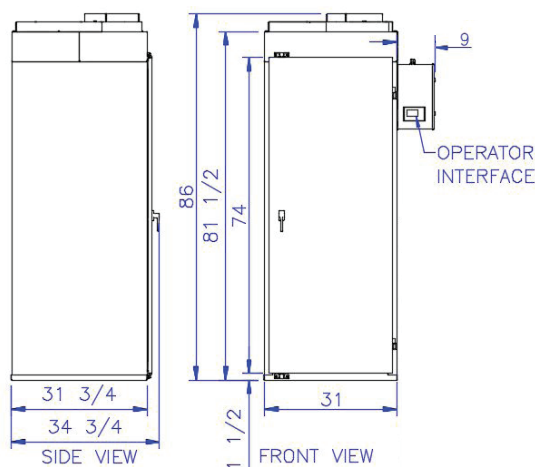
TECHNICAL SPECIFICATIONS

Specifications	FC3	FC6
Maximum capacity - complete sets of gear	3	6
Overall width in. (mm)	40 (1016)	61 (1549)
Overall depth in. (mm)	34.75 (883)	36 (914)
Overall height in. (mm)	86 (2184)	86 (2184)
Approximate net weight lb. (kg)	565 (256)	775 (352)
Clearance from floor to bottom of door in. (mm)	1.5 (38)	1.5 (38)
Vent with manual damper control in. (mm)	6 (152)	6 (152)
Available Voltages		
208 V-50/60 Hz-1 Ph	44.5 FLA	59.7 FLA
208 V-50/60 Hz-3 Ph	24.2 FLA	35.3 FLA
230 V-50/60 Hz-1 Ph	39.5 FLA	54.2 FLA
230 V-50/60 Hz-3 Ph	22.1 FLA	32.2 FLA

Other Important FC Series Specifications:

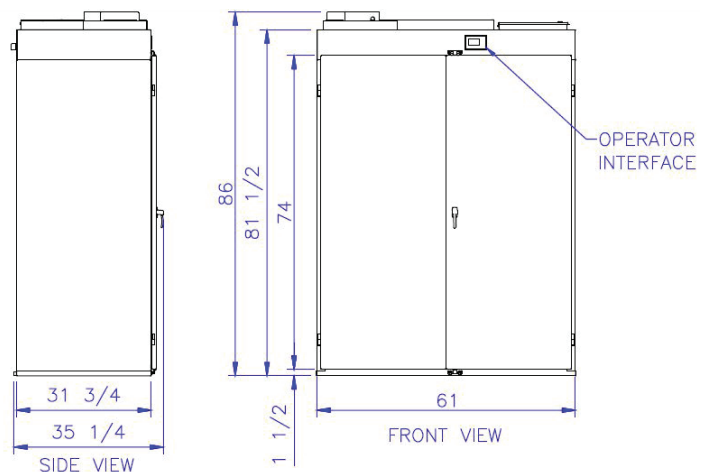
- UL Listed Controls
- Temperature Controlled
- NFPA 1851 Compliant
- Unique Hangar Design

FC3



When equipped with the optional boot and glove rack, the FC3 will hold three full sets of gear per cycle. Each set includes bibs, jacket, liners, boots and gloves.

FC6



When equipped with the optional boot and glove rack, the FC6 will hold six full sets of gear per cycle. Each set includes bibs, jacket, liners, boots and gloves.

*Please consult layout drawings for detailed dimensions.
Specifications subject to change without notice.
Manufactured in the U.S.A.
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5894 Balsom Ridge Rd. / PO Box 501 Denver, NC 28037
ph: 704-483-9316 / fx: 704-483-4538
sales@leonardautomatics.com - <http://leonardautomatics.com>