



CAP 18FFR

Fire Rated Door

The CAP18FFR Floor Mounted Fire Rated Pass Thru is specially designed for those cleanrooms in laboratories or manufacturing facilities to meet state and local fire codes in transporting larger volumes of flammable materials.

The CAP18FFR design joins the CAP double wall stainless steel body to a 90 minute white painted steel fire rated door with a 10 inch by 10 inch clear wire safety glass viewing window. The door connects to a white painted steel door frame with a steel butt hinge and is secured with a chrome plated door handle.

The opposite side door is attached by a flush-mounted stainless steel continuous hinge, and that door has a stainless steel lever compression door latch. The innovative design and quality construction makes the CAP18FFR durable and easy to operate, with a smooth, strong easily-cleaned interior surface.

An optional fire-rated mechanical interlock keeps air pressure in the cleanroom by preventing both doors from opening at the same time.

Ideal for use in laboratories and facilities that must handle larger volumes of flammable materials, the CAP18FFR has a number of design options that make it an innovative and reliable solution for floor mounted transfer of flammable materials in specialized environments.



For more information or to download or fax this product from the web, go to:
www.cleanairproducts.com/18W

Standard features

- Formed and stitch welded Type 304 #4 Stainless steel construction
- Aluminum surface mount door closer installed on the fire-rated door
- Stainless steel continuous flush-mount hinge (opposite fire rated door)
- 90 minute white painted steel fire rated door with a white painted steel door frame
- Type 304 #4 Stainless steel door frame
- Clear wire Safety Glass viewing window
- Stainless Steel Lever compression door latch
- Steel butt hinge
- Chrome plated door handle
- Clear Tempered Safety Glass viewing window (opposite fire rated door)



Options

- Electropolished Type 304 #4 Stainless steel
- Type 316L #2b finish Stainless steel
- Electropolished Type 316 Stainless steel
- Powder Coated Painted Cold Rolled Steel (Clean Air Products standard white)
- Powder Coated Painted Cold Rolled Steel (Customer-specified color)
- Stainless steel Fire Rated Door
- Window material options (for non-fire rated door)
- Fire Rated Mechanical interlock
- Solid or Perforated stainless steel shelf
- Adjustable or Non-adjustable stainless steel shelf
- Key-Locking Chrome Plated Zinc Lever Compression Door Latch
- Dual Type 316 Stainless Steel Lever Compression Door Latches with Bar

Specifications subject to change. Please contact factory for details.



Solutions Built to Your Specifications.

8605 Wyoming Ave. N. • Minneapolis MN 55445

tel: 763.425.9122 800.423.9728 fax: 763.425.2004

e-mail: sales@cleanairproducts.com www.cleanairproducts.com

CAP 18FFR Pass Thru Air Lock Cleanroom Entry System

Wall Mount — Dimensions (inches)					
CAP18FFR Pass Thrus					
MODEL #	Inside Dimensions			Outside Dimensions	
	W	H	D	A	B
CAP18WFFR-SST-30Wx36Hx30D	30	36	30	35.37	37.6
CAP18WFFR-SST-30Wx48Hx30D	30	48	30	35.37	49.6
CAP18WFFR-SST-30Wx54Hx48D	30	54	48	35.37	55.6
CAP18WFFR-SST-36Wx36Hx36D	36	36	36	41.37	37.6
CAP18WFFR-SST-36Wx48Hx36D	36	48	36	35.37	49.6
CAP18WFFR-SST-36Wx36Hx30D	36	36	30	35.37	49.6
CAP18WFFR-SST-36Wx48Hx60D	36	48	60	35.37	49.6
CAP18WFFR-SST-42Wx48Hx36D	42	48	36	35.37	49.6
CAP18WFFR-SST-42Wx60Hx54D	42	60	54	35.37	61.6

Sizes and Weight

The CAP 18FFR is available in many standard sizes. Unit sizes are based on inside dimensions.

Weight depends on size and options package. Contact us if you have any questions.

Guarantee

A written 1 year warranty is furnished with each air lock.

Specifications subject to change. Please contact factory for details.



Solutions Built to Your Specifications.

8605 Wyoming Ave. N. • Minneapolis MN 55445

tel: 763.425.9122 800.423.9728 fax: 763.425.2004

e-mail: sales@cleanairproducts.com www.cleanairproducts.com