



ON-BOARD MLF LINT FILTERS

SIMPLICITY • RELIABILITY • SAFETY



MLF-1010

HOW IT WORKS

When the dryer completes its cycle the filter screen is automatically cleaned with compressed air. The lint falls into a storage bag or is vacuumed away from the lint filter. A fire suppression system is standard and will activate an alarm and put out the fire with water. A redundant fire suppression system requiring no electrical power will also extinguish a fire in the event of power failure.

EASY INSTALLATION

The On-Board Series MLF Lint Filters are attached directly to the blower of the dryers without requiring a transition. The Pre-Plumbed/Prewire option comes complete with pipe unions for easy pipe connections. The blowdown and fire suppression solenoids are pre-wired with a wire harness for connection directly to the dryers.

FEATURES ON THE MLF ON-BOARD LINT FILTER

- Optimum inlet and discharge dimension tuned to the blower output from the dryers for superior airflow
- Manufactured in the USA with all Non-Corrosive components
- Variety of installation arrangements
- Outstanding field support
- Heavy duty stainless steel mesh screen for long life and superior filtration



SIMPLIFIED LINT COLLECTION

The On-Board Series MLF Lint Filter eliminates the need to manually clean the dryer's lint filter. With this system, lint is stored in a collection bag for easy disposal. Also an optional central vacuum can be installed allowing up to 6 filters to have the lint collected in 1 storage container for easier, more efficient disposal.

EACH LINT FILTER IS SUPPLIED WITH THE FOLLOWING

- Class A Rated Fire Retardant Fiberglass Body (304 Stainless Steel body available as an option)
- 110 VAC Air and Water Solenoid Valves
- 2-Sprayheads
- 1-Fusible Link Sprayhead
- 1-60 gallon Air Receiver Tank per 2 Lint Filters
- 1-Compressed Air Gauge

| SPECIFICATIONS | MLF-1004 | MLF-1010 | MLF-1015 |
|--|-----------|-----------|--------------|
| Air Flow Capacity (cfm) | 4,000 | 10,000 | 15,000 |
| Overall Diameter-in. (mm) | 25 (635) | 47 (1193) | 57.25 (1454) |
| Overall Height-in. (mm) | 58 (1473) | 73 (1854) | 76.5 (1943) |
| Approximate net operating weight-lb. (kg) | 110 (50) | 170 (77) | 210 (95) |
| Compressed air connection-in. (mm) | 0.75 (19) | 1 (25) | 1 (25) |
| Fire Suppression water connection-in. (mm) | 0.75 (19) | 0.75 (19) | 0.75 (19) |
| Operating voltage supplied by dryer (VAC) | 110 | 110 | 110 |

Printed in the U.S.A.
 © Pellerin Milnor Corporation
 Brochure B22SLI3006/15304



Pellerin Milnor Corporation
 P.O. Box 400, Kenner, LA, 70063-0400 USA
 Phone: 504.712.7656 • 800.469.8780
 Fax: 504.468.3094
 Email: milnorinfo@milnor.com
 www.milnor.com