

Vacuum Truck Components

Masport® Pre-Filter



◆ Quick & Simple Lid Removal

- Masport's exclusive stainless steel quick release clamp opens in seconds for easy maintenance and inspection.
- Versatile design allows for a variety of set-ups. Pre-Filter can be mounted in different positions without performance loss.

◆ Superior Filter Element

- The 300 micron pleated stainless steel element offers superior pump protection under the most severe pumping conditions.
- Cleanable stainless steel for maximum efficiency and ease of maintenance increases durability and dependability.
- Silicon seal offers superior resistance to temperature and chemical corrosion for longer component and pump life.

◆ Easily Installed

- Heavy duty precision-welded brackets ensure stability and durability.
- Three standard N.P.T. threaded fittings (1 1/2", 3", 4") make the pre-filter versatile enough to match any pump with an airflow between 20 and 400 C.F.M.

◆ Highest Quality Craftsmanship & Materials

- All components are manufactured by expert craftsmen to ensure a quality that's unmatched in the industry.
- The unit is carefully primed and coated for long life, rust resistance and superior cleanability.

◆ Performance Warranty

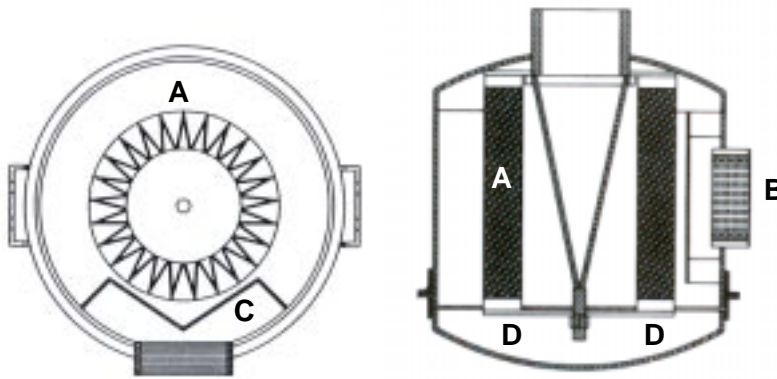
- One Year Limited Warranty, Against Defects in Workmanship and Materials

Masport®

SPECIFICATIONS

ASSEMBLY NUMBER	15112	15109	15110
Porting Size N.P.T.	1 1/2"	3"	4"
Filter Element	300 micron	300 micron	300 micron
Net Weight - lbs.	25	48	48
Quick Release Clamp Material	Stainless Steel	Stainless Steel	Stainless Steel

OPERATIONAL DATA



All Pre-Filter Models

A. Filter Element

- 50 mesh for Superior protection
- 300 Micron pleated cleanable stainless steel for ease of maintenance.

B. Portings

- 1 1/2", 3" and 4" N.P.T. to match a variety of pumps.

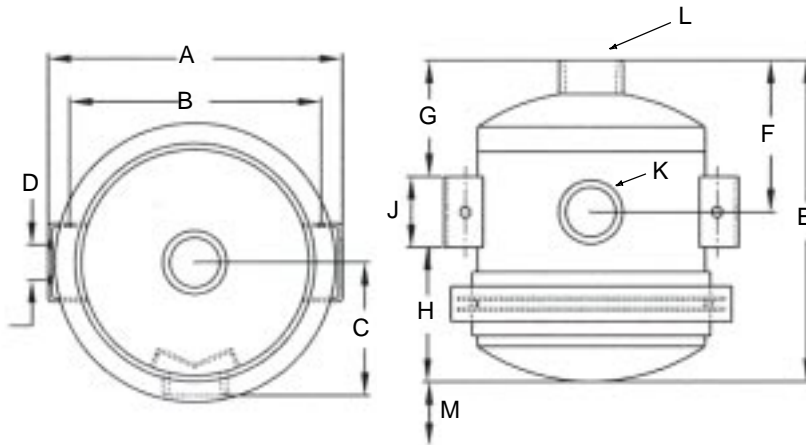
C. Air Deflector

- 12 Gauge Hot Rolled Steel for ruggedness and durability.

D. Silicone Endcaps

- Heat and chemical resistant.

DIMENSIONAL DATA



Assembly Numbers

	15112	15109	15110
A	10 3/8	14 1/2	14 1/2
B	8 7/8	12 7/8	12 7/8
C	4 11/16	7 1/4	7
D	1 1/4	1 1/2	1 1/2
E	11 3/8	15 3/4	15 3/8
F	5 3/8	7 5/16	7 3/4
G	4 1/8	7 1/8	6 1/4
H	4 3/8	5 5/8	6 1/4
J	2 1/2	3	3
K*	1 1/2	3	4
L*	1 1/2	3	4 Male
M	2 1/4	7 3/16	7 3/16

* N.P.T. FEMALE UNLESS OTHERWISE SPECIFIED
ALL DIMENSIONS IN INCHES UNLESS STATED OTHERWISE STATED

For additional information on these quality Masport Pre-Filters contact:

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Masport®