



field proven vacuum truck components

MASPORT LOW PROFILE PRIMARY SHUT-OFF TRAPS



Masport Low Profile Primary Shut-Off Trap Features

Lower Profile Height

Masport Primary Shut-Off Traps are designed to minimize the overall height of the vacuum tank which reduces garage door and work site clearance requirements.

Quick And Simple Lid Removal

Masport's exclusive stainless steel quick release lid clamp opens in seconds making preventative maintenance and inspections fast and simple.

Lid Removes Independent of Shut-Off Cage

The Patent Pending design of the Masport Low Profile Primary Trap incorporates an internal shut-off cage which is removed independent of the lid. This feature allows the lid to remain connected to the vacuum hose during inspection and maintenance.

Quick and Simple Shut-Off Cage Removal

Every Masport Low Profile Primary Trap incorporates an independent shut-off cage assembly for ease of cleaning and inspection.

Easily Installed

Each Masport Low Profile Primary Shut-Off Trap installs easily in the top of any vacuum tank to provide initial vacuum pump protection against contamination and damage from material carryover. Three sizes are available with one to match any vacuum pump with an air flow of 20 to 400 C.F.M.

Highest Quality Craftsmanship and Materials

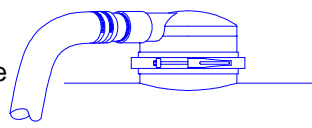
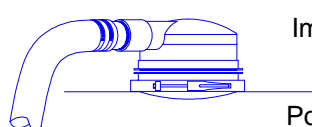
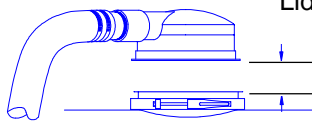
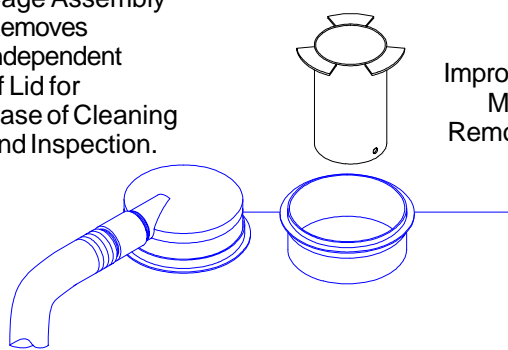
Masport vacuum truck components stand alone in consistent quality and reliability under a wide range of demanding pumping operations.

Every Masport Low Profile Primary Trap incorporates the highest quality craftsmanship and materials like heat and chemical resistant stainless steel float ball, viton float seat and O-ring lid gasket, heavy gauge canister and cage tubing, stainless steel quick release lid retaining clamps and standard N.P.T. threaded fittings insure exceptional performance and years of trouble-free service.

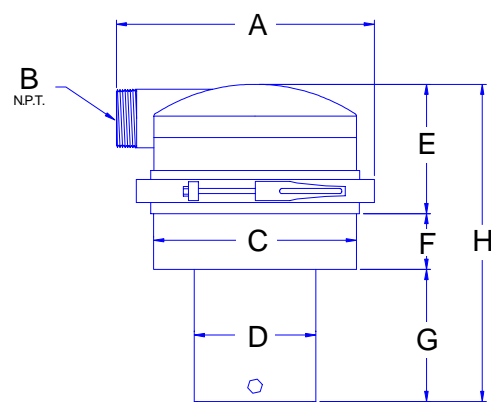
SPECIFICATIONS

ASSEMBLY NUMBER	16014 16060	16015 16062	16016 16063
Porting Size N.P.T.	1 1/2"	2 1/2"	3"
Weld Collar Diameter - O.D."	8	10	12
Minimum Installed Height	5 1/2"	6 1/2"	8 1/4"
Net Weight - lbs.	16	24	50
Float Ball Material	Stainless Steel	Stainless Steel	Stainless Steel
Float Seat Material	Viton	Viton	Viton
Quick Release Clamp Material	Stainless Steel	Stainless Steel	Stainless Steel

OPERATIONAL DATA

Standard N.P.T. Connection Provides a Flexible and Airtight Installation		Lowest Height Possible
Lid Removes Easily with Exclusive Masport Quick Release Clamp		Improved Lid Design Provides Positive Seal
System Hose Remains Connected During Inspections and Maintenance		Lid Assembly Requires Minimal Space to Remove
Cage Assembly Removes Independent of Lid for Ease of Cleaning and Inspection.		Improved Design Makes Cage Removal Simple

DIMENSIONAL DATA



	16014	16060	16015	16062	16016	16063
A	11	11 1/4	13 7/8	14 1/4	15 1/2	16
B	1 1/2		2 1/2		3	
C	8		10		12	
D	5		6		8	
E	4 1/2		5 1/2		7 1/4	
F	3 3/4		2 3/4		4 3/4	
G	5 1/2		6 1/4		8 3/8	
H	13 3/4		14 1/2		20 3/8	

ALL DIMENSIONS ARE IN INCHES.

For additional information on Masport Low Profile Primary Shut-Off Traps contact:

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Limited Warranty

MASPORT warranties against defects in workmanship or parts for 12 months after delivery. The warranty does not cover damage that results from improper installation or for operation beyond capacities specified by MASPORT at date of shipment. Warranty is limited to repair, or replacement of parts or product. It is further limited to exclude any contingent liabilities for damage resulting from product failure.

