

# SU-MLA

Magnetic Lids for Tank Sumps



Diversified Products  
Manufacturing Inc.



Weaver Products

## Ordering Instructions

### Magnetic Lid Assemblies

These products are custom made to fit individual sump risers.

Diversified manufactures Magnetic lids for:

- 1) New sump risers where the adaptor assembly seals to the outside of the sump riser. In these cases specify Manufacturer and provide the required information below.
- 2) Existing sumps installed in the field both round and Oval. Follow ordering instructions for each application.

#### Step 1

Measure the Manhole clearance. The outside diameter of the "34" lid is 34 3/4" It will fit inside a manhole with 35" clearance, however it is preferable that the manhole have 40" or more clearance.



#### Step 2

Measure the minimum and maximum inside diameter of the riser. This needs to be accurate to 1/16 inch. We also need the the maximum outside diameter of the riser.



#### Step 3

On Sump risers with a flange at the top, we also need the maximum outside diameter so that the flange on the adaptor will cover the entire surface of the riser's flange

#### Step 4

Measure the vertical clearance between the bottom of the manhole cover (lid) to the top of the sump riser. This will assure that the adaptor ring and magnetic lid will fit under the existing manhole cover.



#### Step 5

Provide the following per the above instructions

Existing Sump Riser Material

HDPE

Fiberglass

Step 1 Inside clearance of the manhole skirt and ring

.....

Step 2 Min & Max inside diameter of the sump riser

.....

Min

Max

Step 3 Maximum Outside Diameter of the riser

.....

Step 4 Maximum Outside Diameter of risers with a top flange

.....

Step 5 Vertical clearance between top of sump riser and bottom of manhole cover

.....

#### Step 6

Company Name
Address
City, State, Zip
Phone, Fax
E-mail

End User Name
Site Location
Sump Use

This form to be completed, signed, dated then faxed or e-mailed (sales@dpm-llc.com) along with the purchase order .

I have read and understand the above ordering instructions.

DPM assumes no responsibility for tank sump adaptors when sumps are not measured correctly. If you are unsure as to how to measure the sump or it appears that the sump is damaged or distorted in any way, contact the factory for assistance. By signing this document, you are authorizing DPM to manufacture the tank sump lid assembly to comply with the above specifications.

By: \_\_\_\_\_

Date: \_\_\_\_\_