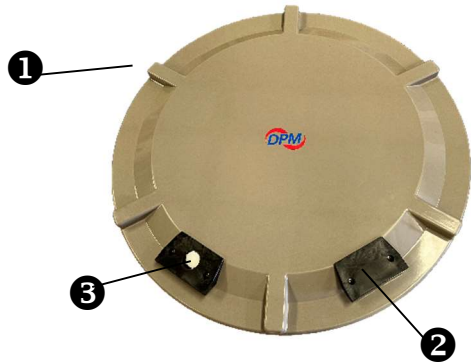


## “Better By Design”

### Fiberglass Magnetic Sump Lid & Retrofit Lid Assembly

#### TECHNICAL DATA SHEET



**1** Tank Sump Magnetic Lid (SU-ML) consists of a fiberglass lid with rare earth magnets and a fuel resistant replaceable seal. The lid is held in place by the magnetic attraction between the lid and the sump Magnetic Adapter Ring (SU-MAR). Sump lid is manufactured using resin transfer molded isophthalic resins and fiberglass mat.



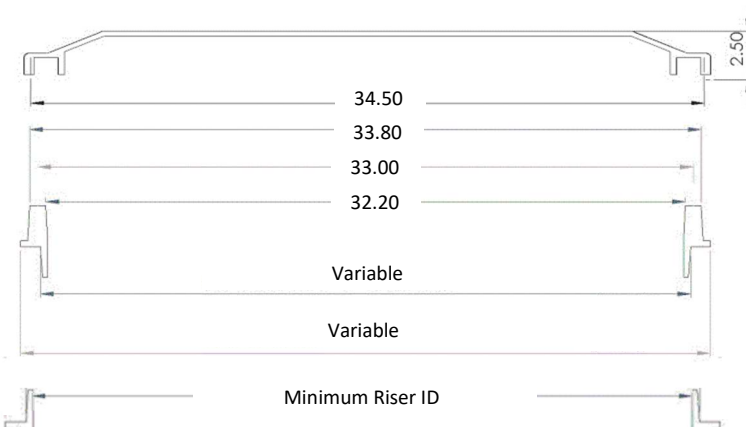
**2** Magnetic Lids come complete with molded Acetal (Fuel Restraint) Handles. The Lid is designed to be removed by lifting at the handle location. (Do Not Twist)



**3** The Lid is complete with Oleophobic (repels oils and fuels) and Hydrophobic (repels water) Vent. The Vent allows gases created within the sump to be continuously vented. The lid will not allow water intrusion through the vent.

**4** The Sump Magnetic Adapter Ring (SU-MAR) is custom manufactured for each tank sump riser. The sump adapter ring consists of a magnetic attracter manufactured from a powdered iron and highly magnetic steel shot and iron impregnated isophthalic resin. The attracter sealing area is finished smooth to assure a watertight seal. To order this product, complete a site survey form.

**5** The magnetic lid retrofit assembly (SU-MLA) consists of the magnetic lid (SU-ML), the Magnetic Adapter Ring (SU-MAR) and an installation kit used to bond the adapter to either fiberglass or polyethylene sumps. The height of the finished assembly is 4 1/2" taller than the existing sump riser. The assembly may be ordered to fit new tanks with risers or may be retrofitted to any round sump risers. Check with the factory for square, rectangular or oval sumps.



Product Number	Minimum Riser ID
SU-MLA 34x21	21.0-22.25"
SU-MLA 34x23	22.5-23.75
SU-MLA 34x26	25.75-27.0
SU-MLA 34x28	28.0-29.25
SU-MLA 34x30	29.875-31.00
SU-MLA 34x31	31.00-31.75
SU-MLA 34x32	31.75-32.00
SU-MLA 34x36	35.5-36.75
SU-MLA 34x38	38.50-39.5
SU-MLA 34x42	41.5-42.75

#### THIRD PARTY APPROVALS



EQ-742 EQ-801 EQ-836

#### PRODUCTS USED ON THIS PROJECT

Yes No

- Magnetic Lid SU-ML
- Magnetic Adapter Ring SU-MAR\_\_\_\_\_