

# SERV-OIL Reservoirs Sight Dome

# M481R, 482R Models Port Sizes: 1/4



Model Shown: 482R

Servo-Meters can be supplied with oil by pressure systems (**up to 30 psig**) or gravity systems, although gravity systems are generally preferred. Remote reservoirs should be connected to the bottom port of the **SERV-OIL** equipment with a minimum 5/16" I.D. line.

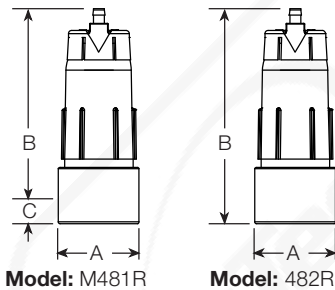
Stand-pipes should be installed from the top of the equipment and extend above the reservoir for gravity systems to prevent airlock of the Servo-Meters.

Sight domes are available to vent air from the system, and to confirm visually the presence of oil. Pressure-fill systems should be vented, or use low velocity recirculation of the oil supply.

For a detail explanation on operation and use, see pages 232 and 233.

### NOTE

For most applications Master Pneumatic recommends a light spindle oil that is not chemically aggressive. (150-1200 ssu viscosity).



### DIMENSIONS inches (mm)

	Port Location	A	B	C	Depth	Weight lb (kg)
M481R	1/4 (side)	1.6 (41)	3.9 (99)	0.4 (9.5)	1.6 (41)	0.33 (0.15)
482R	1/4 (Bottom)	1.6 (41)	4.3 (109)	---	1.6 (41)	0.33 (0.15)

### ORDERING INFORMATION

Change the letters in the sample model number below to specify the filter/regulator you want.

**M481R W**

#### PORT LOCATION AND SIZE

1/4-NPTF inlet/outlet ports size location ..... M481R  
 1/4-NPTF Port location bottom ..... 482R

#### PORT TYPE

1/4 NPTF ..... Leave Blank  
 1/4 BSPP ..... W



**FLU-TECH CO. LTD.**

Email: sales@flutech.co.th Website: https://flutech.co.th

Tel: 02-384-6060, 086-369-5871-3 Fax: 02-384-5701 LINE OA: @flutech.co.th

Address (HQ): 845/3-4, Moo 3, Theparak Rd., T. Theparak, A. Mueang Samut Prakan, Samut Prakan, 10270, Thailand