

SERV-OIL Reservoirs

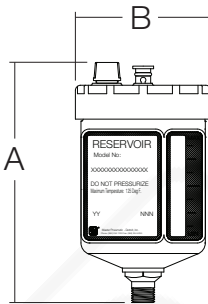
Transparent container

M476R Models

Port Sizes: 1/4



Model Shown: M476R



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.

NOTE

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

RESERVOIR DIMENSIONS

Part No.	Capacity	Dimensions inches (mm)		
		A	B	Depth
M476R	10 ounces	5.4 (137)	3.3 (84)	3.3 (84)
M476RP	10 ounces	5.0 (127)	3.3 (84)	3.3 (84)

ORDERING INFORMATION

Change the letters in the sample model number below to specify the reservoir you want.

M476R E W

BOWL TYPE

- Polycarbonate 10 oz (0.3 l) bowl (**Standard**) M476R
(7970 drops) with manual vent and fill plug.
- Nylon Bowl 10 oz (0.3 l) bowl with manual vent and M476RN
fill plug.
- Polypropylene bowl, no fill plug, automatic vent M476RP

PORT TYPE

- 1/4 NPTF Leave Blank
- 1/4 BSPT W

OPTIONS (More than one option can be chosen. Add in alphabetical order.)

- None Leave Blank
- EPR O-rings E
- Q-Cap Q
(Cannot be ordered with option 'P' under BOWL TYPE section)
- No label U
- Viton O-rings V

† One drop = 1/30 cc. Capacity in drops is at 90% of full capacity.

AUTHORIZED DISTRIBUTOR

