

Reservoirs

OIL CUPS dispense liquid, by gravity, from a reservoir and are furnished without shutoff or control valves.

These dispensers are designed to serve as a central reservoir of an oiling system. Shutoff valves and additional sight feed valves are needed for the regulation of liquid flow.

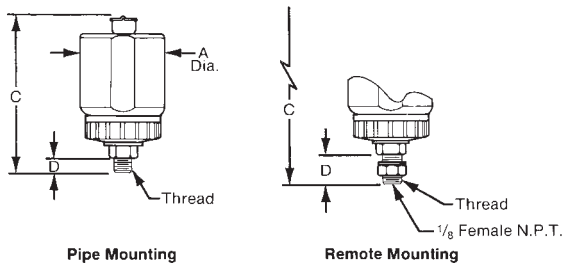
Durable, shatterproof acrylic reservoirs are for temperatures below 160°F. Crystal clear pyrex or polycarbonate reservoirs are available for temperatures below 225°F. They are also useful for many applications where it is desirable to visually inspect the presence and clarity of the liquid. Self-closing filler caps are also provided.



Style D



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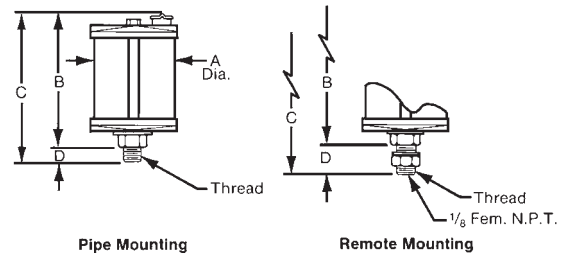


Pipe Mounting

Remote Mounting

When Ordering Specify:

- Catalog Number



Pipe Mounting

Remote Mounting

When Ordering Specify:

- Catalog Number

Catalog Number	Capacity	Thread Size	A	C	D
B-1748-1	1 OZ.	1/8 MALE N.P.T.	2	3	3/8
B-1748-2		1/4 MALE N.P.T.	2	3 1/16	7/16
B-1748-3	2 1/2 OZ.	1/8 MALE N.P.T.	2	4	3/8
B-1748-4		1/4 MALE N.P.T.	2	4 1/16	7/16
B-1748-5		3/8 MALE N.P.T.	2	4 1/8	1/2
B-1748-6	5 OZ.	1/8 MALE N.P.T.	2 7/8	4	3/8
B-1748-7		1/4 MALE N.P.T.	2 7/8	4 1/16	7/16
B-1748-8		3/8 MALE N.P.T.	2 7/8	4 1/8	1/2
B-1748-9		1/4 MALE N.P.T.	2 7/8	5 3/16	7/16
B-1748-10	9 OZ.	3/8 MALE N.P.T.	2 7/8	5 3/8	1/2
B-1748-11		1/2 MALE N.P.T.	2 7/8	5 1/2	5/8
B-1748-12	1 PT.	1/4 MALE N.P.T.	3 5/8	6 13/16	7/16
B-1748-13		3/8 MALE N.P.T.	3 5/8	6 7/8	1/2
B-1748-14		1/2 MALE N.P.T.	3 5/8	6 13/16	5/8
B-1748-24	1 QT.	1/4 MALE N.P.T.	3 5/8	10 3/16	7/16
B-1748-15		1/2 MALE N.P.T.	3 5/8	10 3/16	5/8
B-1748-25	1/2 GAL.	1/4 MALE N.P.T.	5	10 7/8	7/16
B-1748-23		1/2 MALE N.P.T.	5	11 1/16	5/8
B-1748-16	1 OZ.		2	3 1/4	5/8
B-1748-17	2 1/2 OZ.		2	4 1/4	5/8
B-1748-18	5 OZ.		2 7/8	4 1/4	5/8
B-1748-19	9 OZ.		2 7/8	5 1/2	5/8
B-1748-20	1 PT.		3 5/8	6 13/16	5/8
B-1748-21	1 QT.		3 5/8	10 3/16	5/8
B-1748-22	1/2 GAL.		5	11 1/16	5/8

SPECIFICATIONS:

- Pressure: Atmospheric Pressure, Gravity Feed Only, Reservoir Vented
- Temperature: 225° F. Max. Polycarbonate or Pyrex, 160° F. Max. Acrylic
- Reservoir: Acrylic, Polycarbonate or Pyrex
- Seals: Buna-N
- Mtg. Shank: Steel, Plated
- Covers: Aluminum Alloy or Polypropylene

Catalog Number	Capacity	Thread Size	A	B	C	D
* B-966-1	1 OZ.	1/8 MALE N.P.T.	1 1/2	2 5/8	3	3/8
* B-966-2		1/4 MALE N.P.T.	1 1/2	2 5/8	3 1/16	7/16
* B-966-3	2 1/2 OZ.	1/8 MALE N.P.T.	2	3 7/16	3 13/16	3/8
* B-966-4		1/4 MALE N.P.T.	2	3 7/16	3 7/8	7/16
* B-966-5		3/8 MALE N.P.T.	2	3 7/16	3 15/16	1/2
* B-966-6	5 OZ.	1/8 MALE N.P.T.	2 1/2	3 15/16	4 5/16	3/8
* B-966-7		1/4 MALE N.P.T.	2 1/2	3 15/16	4 3/8	7/16
* B-966-8		3/8 MALE N.P.T.	2 1/2	3 15/16	4 7/16	1/2
* B-966-9		1/4 MALE N.P.T.	3	4 7/8	5 5/16	7/16
* B-966-10	9 OZ.	3/8 MALE N.P.T.	3	4 7/8	5 3/8	1/2
* B-966-11		1/2 MALE N.P.T.	3	4 11/16	5 5/16	5/8
* B-966-12	1 PT.	1/4 MALE N.P.T.	3 1/2	5 7/8	6 5/16	7/16
* B-966-13		3/8 MALE N.P.T.	3 1/2	5 7/8	6 3/8	1/2
* B-966-14		1/2 MALE N.P.T.	3 1/2	5 11/16	6 5/16	5/8
B-966-15	1QT.	1/2 MALE N.P.T.	4 1/4	7 1/16	7 11/16	5/8
B-966-16	1/2 GAL.	1/2 MALE N.P.T.	5 1/2	9 7/8	9 3/4	5/8
B-966-17	1 GAL.	1/2 MALE N.P.T.	5 1/2	14 1/8	14 3/4	5/8
* B-966-18	1 OZ.		1 1/2	2 7/16	3 1/16	5/8
* B-966-19	2 1/2 OZ.		2	3 1/4	3 7/8	5/8
* B-966-20	5 OZ.		2 1/2	3 3/4	4 3/8	5/8
* B-966-21	9 OZ.		3	4 11/16	5 5/16	5/8
B-966-22	1 PT.		3 1/2	5 11/16	6 5/16	5/8
B-966-23	1QT.		4 1/4	7 1/16	7 11/16	5/8
B-966-24	1/2 GAL.		5 1/2	9 7/8	9 3/4	5/8
B-966-25	1 GAL.		5 1/2	14 1/8	14 3/4	5/8

* Special - Please Consult Factory

Reservoirs cont.

TEN OUNCE RESERVOIR ASSEMBLY dispenses liquid, by gravity. This reservoir is injection molded polycarbonate and the enclosure cap is injection molded polypropylene.

This reservoir is ideal for many applications. As an oil cup, it can be directly mounted to bearing housing, gear box, transmission, etc. It can also be assembled with a remote mounting shank, allowing for the reservoir to be mounted away from the point of application.

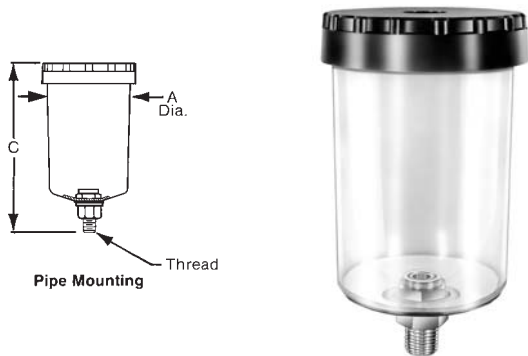
The polycarbonate reservoir is transparent, allowing for visual inspection of contents, and is compatible with a wide range of fluids. It will tolerate temperature changes from minus 40° F. to maximum of 150° F. without any significant dimensional changes. It is shatterproof, making it well suited for rugged industrial applications, as well as areas where glass is not permitted.

SPECIFICATIONS:

- Pressure Atmospheric Pressure
- Temperature 150° F. Maximum
- Reservoir Polycarbonate
- Seals Viton®
- Mtg. Shank Steel, Plated
- Cover Polypropylene

When Ordering Specify:

- Catalog Number



Catalog Number		Capacity	Thread Size	A	C
With Filter	Without Filter				
A-5409-1	A-5409-2	10 OZ.	1/4 MALE N.P.T.	2 ⁷ / ₈	5 ⁹ / ₁₆

Also available in Remote Mounting

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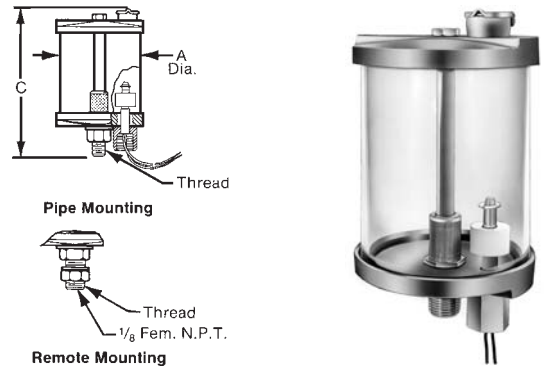
RESERVOIR WITH FILTER AND LOW LEVEL SENSOR dispenses liquid, by gravity, from a reservoir and are furnished without shutoff or control valves.

These dispensers are designed to serve as a central reservoir of an oiling system. Shutoff valves and additional sight feed valves are needed for the regulation of liquid flow.

Durable, shatterproof acrylic reservoirs are for temperatures below 160°F. Crystal clear pyrex or acrylic reservoirs are available for temperatures below 225°F. They are also useful for many applications where it is desirable to visually inspect the presence and clarity of the liquid. Self-closing filler caps are also provided.

SPECIFICATIONS:

- Pressure Atmospheric Pressure
- Temperature 225° F. Max. Pyrex 160° F. Max. Acrylic
- Reservoir Acrylic or Pyrex
- Seals Buna-N
- Low-Level Switch Polypropylene
- Filter 100 Mesh
- Covers Aluminum Alloy



Catalog Number		Capacity	Thread Size	A	C
Acrylic	Pyrex				
* B-3177-2	B-3177-52	1 QT.	3/8 MALE N.P.T.	4 ¹ / ₄	7 ³ / ₄
* B-3177-3	B-3177-53	1QT.	1/2 MALE N.P.T.	4 ¹ / ₄	7 ³ / ₄
B-3177-7	B-3177-57	1/2 GAL.	1/2 MALE N.P.T.	5 ¹ / ₂	9 ¹³ / ₁₆
B-3177-11	—	1 GAL.	1/2 MALE N.P.T.	5 ¹ / ₂	14 ¹³ / ₁₆
* B-3177-13	B-3177-63	1QT.	5/8-18 U.N.F. FOR REMOTE MTG. WITH 1/8 FEMALE N.P.T. OUTLET	4 ¹ / ₄	7 ³ / ₄
B-3177-14	B-3177-64	1/2 GAL.	1/2 MALE N.P.T.	5 ¹ / ₂	9 ¹³ / ₁₆
B-3177-15	—	1 GAL.	1/2 MALE N.P.T.	5 ¹ / ₂	14 ¹³ / ₁₆

* Special - Please Consult Factory

POLYCARBONATE BOTTLES are fully transparent, sturdy, with rigid walls, almost indestructible, stain-resistant, and have a chemical resistance to wide range of fluids.

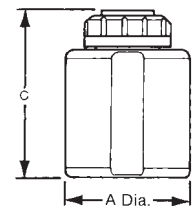
They can be used for a multitude of applications such as containers for storage, laboratory experiments, shipping of parts or liquids and oil dispensing reservoirs. The bottles are also ideal for retaining samples of chemical or medical products.

The bottles possess good fire resistant properties. They will permit the use of conventional marking or identifying techniques such as adhesive labels, silk screening, printing markers, etc.

The enclosure caps used are made of ultraviolet stabilized polypropylene, a material which matches the polycarbonate bottles in mechanical, thermal and chemical resistance to fluids. A large opening in the bottle simplifies filling and emptying without spillage. The shape of the bottle is such that it can be held securely even when wet to unscrew the enclosure.

SPECIFICATIONS:

- Pressure 15 P.S.I. Max.
- Gasket Buna-N
- Temperature -40° F to 225° F. Max.
- Cover Polypropylene
- Reservoir Polycarbonate



Style DT

Catalog No.	Capacity	A	C
A-4615-1	1 OZ.	2	2 ¹ / ₁₆
A-4615-2	2 ¹ / ₂ OZ.		3 ¹ / ₁₆
A-4615-3	5 OZ.	2 ⁷ / ₈	3
A-4615-4	9 OZ.		4 ¹ / ₄
A-4615-5	1 PT.	3 ⁵ / ₈	5 ¹ / ₄
A-4615-6	1 QT.		8 ⁵ / ₈
A-4615-7	1/2 GAL.	5	9 ³ / ₈