"Multiplex" Sight Feed Lubricator

with Solenoid-Operated Valve for Automatic Lubrication of Bearings and Journals

3 Feed

Model 377

Made with One Feed to Fourteen Feeds and with Four Sizes Reservoirs

The solenoid-operated valves are available for 110, 220, 440 or 550 volts, 25, 30, 40, 50 and 60 cycles and 6, 12, 24, 110, and 220 D.C., and many other voltages.

Suitable for Class "A" application.
Also available with Class "D" explosion proof coil.

Very important. In ordering, always specify voltages and frequencies on which the lubricator is to operate.

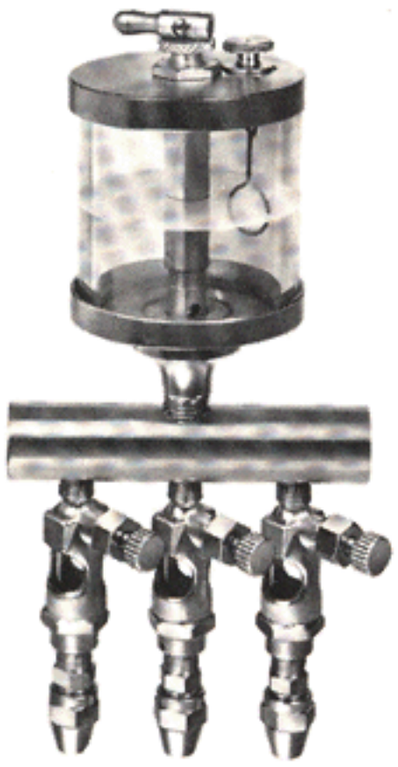
Oil pipe connections are for ¼" O.D. tubing unless otherwise specified.

Sizes	No. 6	No. 7	No. 8	No. 9
Capacity	Pint	Quart	½ Gallon	Gallon
Outside diameter of glass, inches	3½	4¼	5½	8¼
Height of glass, inches	4	5	7	5

Available in Glass or Plastic Sights
#9 Plastic, Steel or Aluminum Only

"Plural" Sight Feed Oiler

Glass Body, Cast Brass Trimmings
Made with One Feed to Fourteen Feeds and with Six Sizes Reservoirs
For Bearings and Journals
Standard Equipment on the Highest Grade of Machine
Tools, Engines, Printing Presses, Etc.



3 Feed

Fig. 277 (Patented)

Our "Plural" Oilers are made with one to fourteen feeds, and in ⅓ Pint, ½ Pint, Pint, Quart, ½ Gallon and Gallon sizes. Each one has a horizontal support stud which is cast in one piece with the upper sight feed arm, and this stud is provided with a lock nut to hold it firmly to the bracket or other support. Each feed has its own sight glass and regulating screw by means of which each feed may be independently adjusted. The snap lever on top of the oil reservoir starts or stops the flow of oil to all the feeds at once without in any way disturbing the feed adjustments. The oil pipe connections are arranged for ¼" O.D. brass tubing unless otherwise specified.

All parts are made from brass and the construction throughout is strong and substantial. There are no moving working parts to wear and cause trouble, and with reasonable care this device will outlast the machine it lubricates.

At a slight additional charge our "Plural" Oilers can be provided with equalizing tube within the oil reservoir to enable these oilers to deliver the oil at moderate pressures.

Sizes	No. 4	No. 5	No. 6	No. 7	No. 8	No. 9
Capacity	⅓ Pint	½ Pint	Pint	Quart	½ Gal.	Gallon
Outside Diameter of Glass, inches	2½	3	3½	4¼	5½	8¼
Height of Glass, inches	2⅜	3	4	5	7	5

Available in Glass or Plastic Sights
#9 Plastic, Steel or Aluminum Only

"Hydro" Glass Body Sight-Feed Oiler

For Gas, Gasoline or Oil Engines, Blowers, Etc.

Fig. 77

Our Fig. 77 Glass Body Gas Engine Lubricator is intended to feed the oil directly into the cylinders of gas engines. The bent tube, shown within the cup, conveys the pressure to the upper part of the body, where it equalizes pressure on the oil and permits gravity to feed the oil.

The regulation of the feed is accomplished by turning the knurled adjusting nut, and is started or stopped by raising or lowering the snap lever. This mechanism is the same as we use on our "Pilot" oilers, and is without question the simplest and most efficient arrangement which can be used.

The shanks are fitted with ball checks which prevent the oil from blowing back.

Size No.	1½	2	3	4	5	6	7
Outside Diameter of Glass, inches	1¾	2	2¼	2½	3	3½	4¼
Height of Glass, inches	1⅝	1⅞	2⅛	2⅜	3	4	5
Capacity, ounces	1½	2½	4	5	10	Pint	Quart
Shank Pipe Thread, inches	¼	⅜	⅜	⅜	½	½	¾

"Pilot" Snap Lever Sight Feed Oiler

With Snap Filler Opening

Fig. 33-A

Great care has been exercised in producing this oiler to make it desirable for high-class engines and machinery. It is of handsome design, strong and substantially constructed, simple in operation, compact and well made. Owing to its few parts, it will not get out of order, nor shake to pieces when placed on vibrating machinery.

Because of its many advantages, our "Pilot" oiler enjoys a reputation unsurpassed for reliability and durability.

To Operate Cup: Raise lever to stand perpendicular. Raise or lower the valve stem by turning the milled nut till the proper feed is obtained. To flush bearing, move lever to an angle of 45 degrees. Illustration above shows cup with feed shut off.

Number	00	0	1	1½	2	3	4	5	6	7
Outside Diameter of Glass, inches	1⅛	1¼	1½	1¾	2	2¼	2½	3	3½	4¼
Height of Glass, in.	1	1⅛	1⅜	1⅝	1⅞	2⅛	2⅜	3	4	5
Capacity, ounces	½	⅝	1	1½	2½	4	5	10	Pint	Quart
Shank Pipe Thread, in.	⅛	⅛	¼	¼	⅜	⅜	⅜	½	½	¾

Model 98

"Peerless" Glass Body Sight Feed Oiler for High Speed Spindles

Modern production methods demand output of parts of extreme accuracy at high speeds, and the proper lubrication of the high speed grinding spindles used in such production has created a special problem which has been successfully solved by our "Peerless" oiler. The presence of grit or water in accurate precision bearings traveling at terrific speeds is highly injurious to this costly equipment, and the exclusion of these elements is absolutely essential to the maintenance of perfect alignment. To achieve these desired results, our "Peerless" oiler has special exclusive features.

Made Only in No. 1 Size, ⅛" P.T. (¼" P.T. Optional)