

“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

“Peerless” Glass Body Sight Feed Oiler for High Speed Spindles



Model 98

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)

Polished "Essex" Glass Body Oilers

PRESSED BRASS BODIES WITH ROD BRASS SIGHT FEED POSTS

SERIES No. 600 FOR MACHINERY AND BEARINGS OF ALL KINDS With Set Feed, Sight Feed and Stop Feed

The stop feed consists of a lever at the top of the cup, which permits the oil to be shut off, fed at regular rate or in a stream, without disturbing the set feed adjustment.

Provided with a patented automatic return filler cover.



Stock Number	600	601	601½	602	603	604	605	606	607
Outside diam. of glass, in.	1¼	1½	1¾	2	2¼	2½	3	3½	4¼
Height of glass, in.	1⅛	1⅜	1⅝	1⅞	2⅛	2⅜	3	4	5
Capacity oil, oz.	⅝	1⅛	1½	2½	4	5	10	18	32
Pipe Thread of Shank, in.	⅛	¼	¼	⅜	⅜	⅜	½	½	¾

SERIES No. 500 FOR MACHINERY AND BEARINGS OF ALL KINDS With Set Feed and Sight Feed

Exactly the same construction as series No. 600 with the omission of the stop feed feature.

Provided with a patented automatic return filler cover.



Stock Number	500	501	501½	502	504	505	506
Outside diam. of glass, in.	1¼	1½	1¾	2	2½	3	3½
Height of glass, in.	1⅛	1⅜	1⅝	1⅞	2⅜	3	4
Capacity oil, oz.	⅝	1⅛	1½	2½	5	10	18
Pipe Thread of Shank, in.	⅛	¼	¼	⅜	⅜	½	½

SERIES No. 200 FOR GAS, GASOLINE AND OIL ENGINES With Set Feed, Sight Feed and Stop Feed

Equalizing tube to overcome back pressure from engine and ball check in base are provided, thus meeting all requirements where back pressure is apt to occur.

Provided with a screw filler cap.



Stock Number	203	204	205	206
Outside diam. of glass, in.	2¼	2½	3	3½
Height of glass, inches	2⅛	2⅜	3	4
Capacity oil, oz.	4	5	10	18
Pipe Thread of Shank, in.	⅜	⅜	½	½

Order by stock number and size.