



PRECISION LUBRICATORS

Ideal for the customer who wants trouble-free protection and tamper proof reliability. Drop style allows precise setting and then removal of adjustment knob. Perfect for lubrication of air motors, tools, valves or where low air flow is encountered or where extremely fine adjustments are necessary.

- Sight glass dome on drop type allows observation for instant drip rate adjustment
- Tamper proof
- Lubricator may be filled without shutting down line pressure
- Oil supply tube check valve guarantees INSTANT START-UP LUBRICATION
- Low pressure drop at full air flow
- Oil delivered at an air flow as low as 2 SCFM
- Safety bowl guards or metal bowls
- All lubricators are drop type except the 1" which is a wick type

WARNING: POLYCARBONATE BOWLS CAN BE CHEMICALLY ATTACKED AND RUPTURE. CHECK INSTRUCTION SHEET WITH EACH LUBRICATOR FOR LIST OF KNOWN HARMFUL CHEMICALS.

POLYCARBONATE BOWLS WITH METAL BOWL GUARDS

Part No.	NPT size	Bowl capacity	Max pressure	Temperature	Max SCFM
1028	1/4"	5 oz	150 PSI	40 to 125° F	16
1029	3/8"	5 oz	150 PSI	40 to 125° F	82
1030	1/2"	5 oz	150 PSI	40 to 125° F	142

Synthetic lubricants should not be used with lubricators that have polycarbonate bowls.

METAL BOWLS WITH SIGHT GLASS HEAVY DUTY

Part No.	NPT size	Bowl capacity	Max pressure	Temperature	Max SCFM
1028-8	1/4"	6 oz	200 PSI	40 to 160° F	16
1029-8	3/8"	6 oz	200 PSI	40 to 160° F	82
1030-8	1/2"	6 oz	200 PSI	40 to 160° F	142
1031-8	1/2"	9 oz	200 PSI	40 to 160° F	142
1131-9	3/4"	10 oz	250 PSI	40 to 160° F	142
1131-10	3/4"	20 oz	250 PSI	40 to 160° F	142
1132-8	1"	29 oz	250 PSI	40 to 160° F	175

PIGGYBACK FILTER/REGULATOR

Piggyback duo has the features of the standard regulator, plus the space saving convenience of a combined filter. Gage not included, but available as an accessory. (See page 66)

- 40 micron filter element
- 6 oz corrosion resistant metal bowls
- 5 oz polycarbonate bowl with bowl guard
- Automatic overnight drain
- Non-rising adjustment
- 3 position knob lock/adjust/remove
- Relieving regulator
- Maximum inlet pressure 200 PSI metal bowl, 150 PSI poly bowl
- Outlet pressure range: 2-125 PSI
- Temperature range: 40° F to 160° F metal bowl, 40° F to 125° F poly bowl



**1028
1029
1030**



**1028-8
1029-8
1030-8
1031-8**



1131-9



1131-10



1132-8

1000-1100 series FILTERS, REGULATORS, LUBRICATORS

1109
1110
1111



1109-5
1110-5
1111-5



1106
1107



1108



1100
1101



1102

PIGGYBACK FILTER/REGULATORS

Part No.	NPT size	Bowl type	Max SCFM
1109	1/4"	Metal bowl	50
1109-5	1/4"	Poly with metal bowl guard	50
1110	3/8"	Metal bowl	80
1110-5	3/8"	Poly with metal bowl guard	80
1111	1/2"	Metal bowl	100
1111-5	1/2"	Poly with metal bowl guard	100

DELUXE F-R DUO

- Factory assembled
- Automatic overnight drains
- Relieving regulator
- Complete with gage #1191
- 40 micron filter element
- Outlet pressure range: 2-125 PSI
- Temperature range: 40° F to 150° F

F-R DUO

Part No.	NPT size	Bowl type	Max SCFM	Max PSI
1106	1/4"	Poly with metal guard	48	150
1107	3/8"	Poly with metal guard	75	150
1108	1/2"	Metal bowl	100	250

DELUXE F-R-L TRIOS

- Filter has automatic overnight drain
- Relieving regulator
- Drop style lubricator
- Complete with gage #1191
- 40 micron filter element
- Outlet pressure range: 2-125 PSI
- Temperature range: 40° F to 150° F

F-R-L TRIOS

Part No.	NPT size	Bowl type	Factory assembled	Max PSI	Max SCFM
1100	1/4"	Poly with metal guard	Yes	150	16
1101	3/8"	Poly with metal guard	Yes	150	80
1102	1/2"	Metal bowl	No	250	100

MILTON AUTOMATIC OVERNIGHT DRAIN

Supplied & factory assembled on ALL Milton filters. Milton unique automatic overnight drains will operate when pressure falls below 5 PSIG. Drains on metal bowl filters can also be operated manually by turning counter clock-wise or by pushing stem up. For poly bowls push stem to side.

1120-16 REPLACEMENT DRAIN FOR POLY AND METAL BOWLS