

Pressure Oiling Devices

The Model E818A Series Pressure Feed Oilers provide a precise control plus a visual indication of the quantity of oil being fed under pressure, to a lubrication point. The oiler design permits installation in any convenient location close by or remote from the lubrication point. Up to four oilers may be manifolded together and any number of these groups centrally located. This arrangement is particularly advantageous for equipment is having many points of lubrication, as the operator can observe and control the flow from a central control point to remote or inaccessible lubrication points through discharge tubing from the pressure feed oiler.



Exclusive Features:

1. Accuracy uncommon to this type of equipment. Tests show repeatability of indicators to be within 5%.
2. Indicator ring is visible even in dark oils, as a Teflon band remains in contact with glass tube.
3. The indication of oil flow rate is not affected by viscosity of oil, therefore temperature changes of oil will not affect the scale reading.
4. Compact design allows the close assembly of the oilers in a cluster.

Typical Applications:

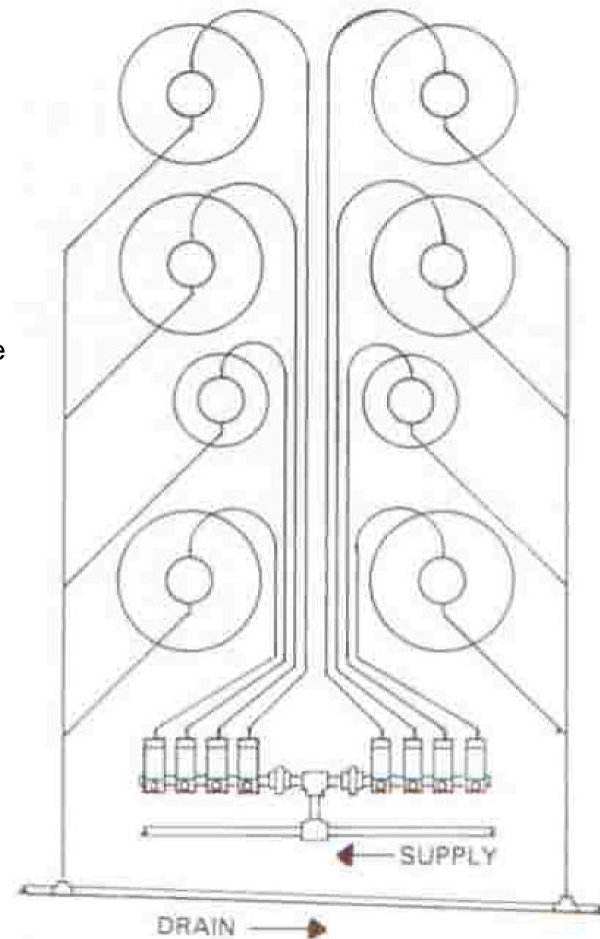
Paper Mills Dryer bearings
Felt roll bearings
Gears, etc.
Compressor Bearings
Motor Bearings
Steel Rolling Mills
Heavy Machinery Bearings

Enervac International ULC
280 Holiday Inn Drive
Cambridge, Ontario
Canada
N3C 1Z4
(P)1-519-651-1034
(F)1-519-651-1038

www.enervac.com
sales@enervac.com



For more
information
scan the
code!



TYPICAL PRESSURE
OILER INSTALLATION

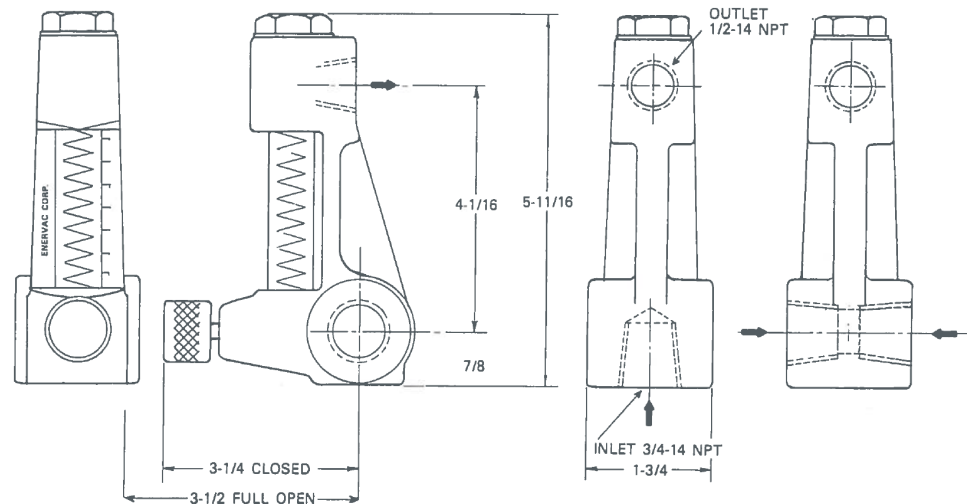
MODEL NOMENCLATURE CHART

Code	Range - Pints Per Minute
1	0 pints to 1 pint
2	0.25 pints to 2 pints
4	0.5 pints to 4 pints
8	1.0 pints to 8 pints
16	2.0 pints to 16 pints
30	4.0 pints to 30 pints

Code	Connections
A	Bottom Connections
B	Side Connections

↓ ↓
E818A - -

Specifications



Description

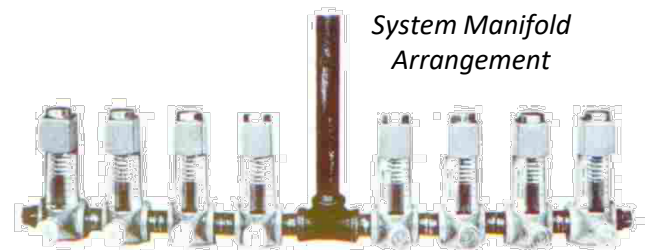
Flow - pints per minute	- see above
Maximum Working Pressure	- 125 P.S.I.
Maximum Operating Pressure	- 225 °F
Oil Viscosity S.S.U.	- 100-3000
Pressure drop at Full Capacity	- 10 P.S.I.

Note: Selection of oiler required should put desired flow rate at mid range on oiler scale.

e.g. for 1 pint per minute select Code 2
for 4 pints per minute select Code 8
For 16 pints per minute select Code 30

Materials of Construction

Body - Cast Iron
Internals - Brass
Viewing Tube - Glass
Piston - 6061 Aluminum
Finished - Enervac Grey



Enervac International ULC
280 Holiday Inn Drive
Cambridge, Ontario
Canada
N3C 1Z4
(P)1-519-651-1034
(F)1-519-651-1038

www.enervac.com
sales@enervac.com



For more
information
scan the
code!