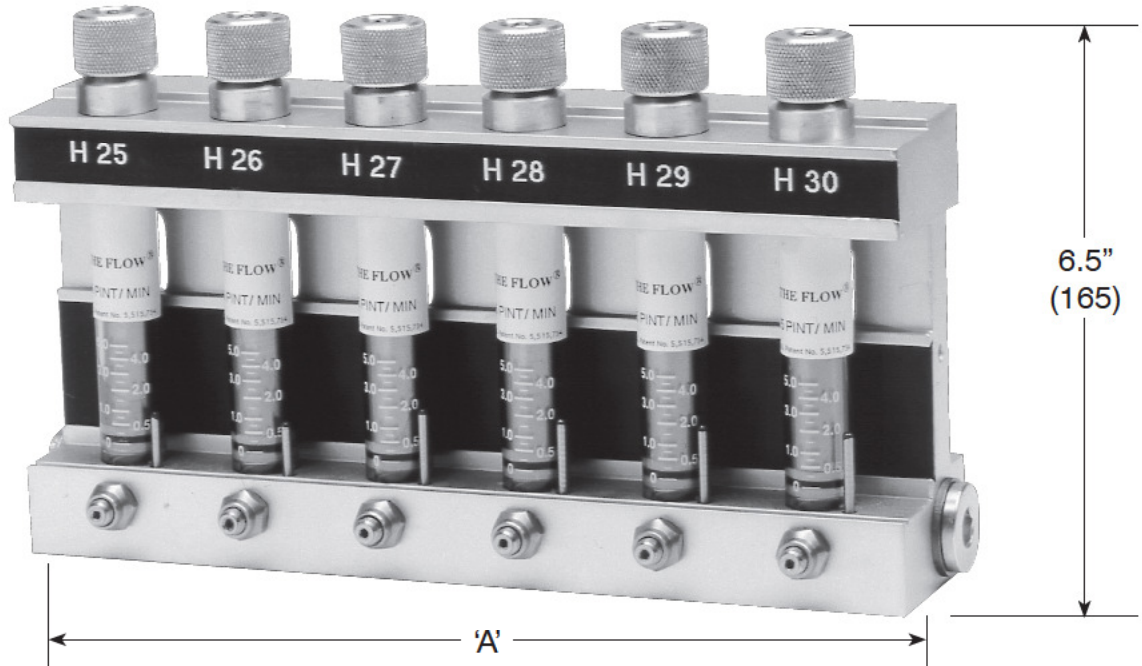


Oil Flow Meters



| SPECIFICATIONS | |
|----------------|--|
| FLOW RANGE | FMTF-1 = .1 TO 2 PPM (.05 TO 1 LPM) |
| | FMTF-10 = .25 TO 5 PPM (.1 TO 2.6 LPM) |
| | FMTF-15 = .5 TO 8 PPM (.25 TO 4 LPM) |
| | FMTF-20 = 4 TO 16 PPM (1 TO 8 LPM) |
| | FMTF-30 = 12 TO 32 PPM (5 TO 15 LPM) |
| MAX PRESSURE | 250 PSI (17 BAR) |
| OIL VISC RANGE | 100SSU-5000SSU |
| MAX. TEMP. | 200°F (93C) |
| PRESSURE DROP | 30 PSI (2 BAR) |

| MODEL NO. | NO. OF TUBES | 'A' DIMENSION (MM) |
|-----------|--------------|--------------------|
| FMTF-XX | 1 | 2.38" (61) |
| FMTF-XX | 6 | 11.00" (279) |
| FMTF-XX | 8 | 14.50" (368) |
| FMTF-XX | 10 | 18.00" (457) |

ORDERING EXAMPLE:

FMTF1-6 = 6 BANK FLOW METER (.1-2 PPM)
 FMTF20-8 = 8 BANK FLOW METER (4-16 PPM)
 Will need oil viscosity and oil temperature

- Regulate and monitor oil flow to bearings and gears.
- Individually calibrated and adjustable without graphs and viscosity curves.
- Various flow rates available in single meters or in banks of 6,8, or 10 tubes.
- Built-in tube cleaning device does not interrupt flow or trip alarm.
- Individual flow tube adjustment valves.
- Alarm and back light options available.
- Modular construction permits quick flow tube changes.

BIJUR DELIMON INTERNATIONAL

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Oil Flow Meters

Features That Make the Difference

FLOW TUBE CLEANING KNOB

Up and down movement activates cleaning ring without interrupting flow.

NAME TAG (Supplied By Others)

Can read lube point designation for easy troubleshooting.

FLOW TUBE CLEANING RING

Cleans entire inside surface of the tube while meter is operating

FLOW CONTROL VALVE

Provides quick, easy adjustment and precise flow control.

5/16"-18
Mounting
Thread
(2 PLCS)

MODULAR CONSTRUCTION

Interchangeable flow tubes and fully assembled cartridges permit flow rate changes in minutes while all other tubes are operable.

1/2" NPTF OUTLET

INDUCTIVE SENSOR AND SWITCH (Order Separate)

MODEL No. FMTFSDC
MODEL No. FMTFSAC
Monitors low flow rates - remains inactive when flow tube is cleaned.

FLOW RATE INDICATOR

The position of the white ring shows the actual flow rate.

SET POINT INDICATOR

Set marker to desired flow rate. Adjust flow control valve to set point indicator level. Periodically compare target setting to actual flow and adjust flow control valve as necessary.

3/4" NPTF INLET

1/2" NPSF



Illustrations and specifications are not binding in detail. Designs are subject to modification and improvement without notice.

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QUALITY
ISO 9001:2008
NSAI Certified