Hauck Manufacturing Company

COMBUSTION CONTROL ACCESSORIES OIL FLOW METERS (FMO)



Oil flow meters are used to provide instantaneous flow monitoring for applications using commercially available fuel oils.

High Capacity Oil Flow Meters are in-line meters suitable for light and heavy fuel oils in applications up to 800 psi (5520 kPa) at 400° F (204 $^{\circ}$ C). Accuracy is $\pm 2\%$ of full scale reading. Repeatability is $\pm 1\%$.

High Capacity Flow Meters



| Model No. | Hauck Part No. | Conn. Size NPT | Minimum Flow (gpm) | Maximum Flow (gpm) | Cv |
|-----------|-------------------|-------------------|--------------------|-----------------------|-----|
| H201-010 | 62656x002 | 1/4 | 0.1 | 1 | 2.7 |
| H701-020 | 41419x006 | 3/4 | 0.1 | 2 | 2.7 |
| H701-050 | 41419x004 | 3/4 | 0.5 | 5 | 2.7 |
| H701-100 | 41419x005 | 3/4 | 1.0 | 10 | 2.7 |
| H701-150 | 41419x001 | 3/4 | 1.0 | 15 | 2.7 |
| H801-300 | 53013 | 1 1/4 | 3.0 | 30 | 2.7 |

Dimensions (Inches)



| Α | В | С | D |
|---------------------|--------|-------|-------|
| Conn. Size (NPT) | Length | Width | Flats |
| 1/4 | 6.60 | 2.01 | 1.25 |
| 3/4 | 7.20 | 2.48 | 1.50 |
| 1 1/4 | 12.20 | 4.20 | 2.75 |

FMO-1.1