

KENT (ELSTER) OIL METERS



FC & FB

SCREWED OIL METER



Part No. FC & FB

BRASS BODY WITH BSP THREADED CONNECTIONS

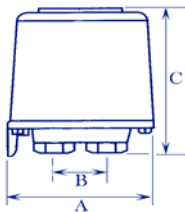


Fig FC Screwed Female

| SIZE | A | B | C | D BSP |
|------|----|----|----|-------|
| FC4 | 65 | 23 | 79 | 1/8 |
| FC8 | 65 | 23 | 79 | 1/4 |

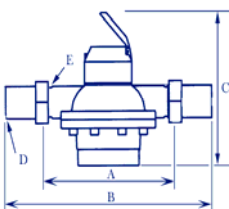


Fig FB Screwed Male Union

| SIZE | A | B | C* | C* WITH PULSER | D BSP | E BSP |
|------|-----|-----|-----|----------------|-------|-------|
| FB15 | 165 | 260 | 180 | 210 | 1/2 | 3/4 |
| FB20 | 165 | 260 | 210 | 220 | 3/4 | 1 |
| FB25 | 190 | 305 | 220 | 240 | 1 | 1 1/4 |

* Refers to dimension with lid open

The Kent FC/FB screwed oil meters provide an accurate, reliable and economical way of obtaining all the information a user needs to control oil usage and energy costs. The meters handle a wide range of viscosity's, for a variety of applications including checking and totalising fuel for burners, furnaces and diesel engines, recording draw off from storage tanks and recording general usage.

These meters are also available with a volt-free pulser incorporated within the register.

Features & Benefits

- Accuracy of $\pm 1\%$ of reading with a repeatability of $\pm 0.2\%$.
- Durable tamper resistant construction.
- Optional pulse output facility.

Pressure & Temperature

Pressure range:-

Fig FC up to 24 bar.
Fig FB up to 16 bar.

Temperature Range:-

Fig FC up to 60°C.
Fig FB up to 130°C.

| SPECIFICATIONS | DN | 4 | 8 | 15 | 20 | 25 |
|--------------------------|-------------|-------|-----|-----|------|------|
| MAX CONTINUOUS FLOW RATE | l/h | 50 | 135 | 400 | 1000 | 2000 |
| MIN CONTINUOUS FLOW RATE | l/h | 1 | 4 | 10 | 30 | 75 |
| OUTPUT PULSE | litre/pulse | 0.1/1 | 1/1 | 1/1 | 1/1 | 1/1 |