

Description

Provides manual batching and continuous digital totalized readings. The 6-inch dial face with gasketed viewing glass display, contains 5 digits to display totalization and can be configured to display any standard engineering unit (i.e. U.S. gallons, Imp. gallons, pounds, and liters). A large sweep hand is located in the center of the register which is mounted to the meter case using two screws. The sweep hand is set at the zero position by a hand set knob and manual re-set for each batch.

Mounts to

| Meter Type | Size | Meter Materials |
|-----------------------------|----------------------|------------------------|
| Nutating Disc | 1" - 2 ½" | Epoxy Coated Cast Iron |
| | 1", 2", 2.5", 3", 4" | Bronze |
| Oscillating Piston 1" or 2" | | Stainless Steel |

<u>Technical Information</u> Functional Specifications

| Registration | U.S. gallons, Imp. gallons, pounds, | |
|-----------------|--|--|
| | liters, etc. | |
| Value per Rev | 1/10/100/1000/other | |
| Operation | Mechanical drive | |
| Sweep Hand | Reset for batching | |
| Display Outputs | Digital non-resettable total with | |
| | sweep hand | |
| Display Digits | 5 | |
| Temperature | Use vertical extension if liquid > 250° F (121° C) | |

Physical Specifications

| Materials of Construction | | |
|---------------------------|--|--|
| Case | Epoxy Coated Aluminum | |
| Frame | Zinc | |
| Shafts | Brass | |
| Gears | Brass | |
| Bearings | Graphite Bronze | |
| Number Wheels | Brass | |
| Pointer | Aluminum | |
| Dial | Aluminum | |
| Adapter | Aluminum | |
| Mounting Position | Top/Horizontal, Vertical Dial Face | |
| Temperature | Plastic Odometer <140° F (60° C), Metal Odometer >140° F (60° C) | |



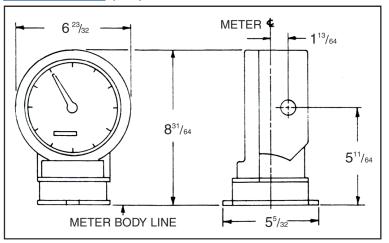
R-20 Manual Batch/Totalizer Register

Ordering Information

MODEL R20 Engineering Units 1Gallons 2Pounds 3Cubic Feet 4Liters 5Imperial Gallons 6Barrels 7Other Dial Face Range A.....1 B.....10 C.....100 D......Other (consult factory) Register Extension. 0No 16"

212"

Dimensions (inch)



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