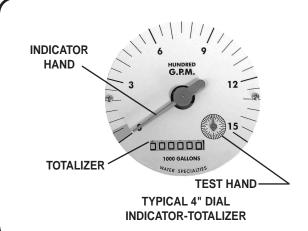


MODEL CN06-2

INDICATOR - TOTALIZER
MECHANICAL DRIVE CONSTRUCTION
SEALED HOUSING





DESCRIPTION

MODEL CN06-2 INDICATOR-TOTALIZERS provide an instantaneous flow rate indication and a totalization of flow volume when mounted on any of our propeller meters. (Also available with adapters for other manufacturers meters.) The CN06-2 features mechanically driven indicator and totalizer functions.

INSTALLATION is normally made at the factory when the meter is assembled, but installation may be made in the field by removing the existing unit and attaching the indicator-totalizer to the meter head. The unit is furnished complete with all screws and o-rings necessary for installation.

INDICATOR-TOTALIZER is mechanically driven by the meter mechanism and features a full 4" diameter, 250 degree sweep dial with a six digit, straight reading type totalizer and sweep test hand. The indicator drive mechanism is temperature compensated so the indicator will be accurate at all points on the dial when operated between 32° and 140° F. The indicator dial can be furnished in GPM, CFS, MGD or any standard liquid measuring units with choice of standard totalizer measuring units. The bonnet, with padlock hasp, is o-ring sealed to the meter head.

CHANGE GEARS may be easily exchanged in the field when changing the dial, or when recalibrating for different pipe sizes. It is not necessary to remove pressure from the line for these changes.

O-RING SEALS are used at all points where seals are required, making the indicator-totalizer mechanism completely immune to any of the corrosive effects of atmospheric moisture or the liquids measured by the meter assembly.

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SPECIFICATIONS

ACCURACY Plus or minus 2.0% within the range specified for

each meter size.

TEMPERATURE RANGE 140° F Maximum. Consult factory for special

construction for higher temperatures.

FLOW RANGE Acceptable for each indicator-totalizer unit is the

same as that for the meter to which the unit mounts. Flow conditions above the maximum indicator scale are recorded accurately by the totalizer.

MATERIALS Used in construction are chosen to minimize the

corrosive effects of the liquids measured by the meter assembly.

SHIPPING WEIGHT 4 pounds

ORDERING INFO Must be specified by the customer and in-

cludes:

Serial number of meter unit is to be mounted on Change gears and type of dial on unit that

is going to be replaced Indicator dial units

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