MODEL CN02
REGISTER EXTENSION

DESCRIPTION

MODEL CN02 REGISTER EXTENSIONS are for use on installations to raise the meter totalizer, indicator-totalizer, or transmitter to a height that is more convenient for taking readings or making connections to transmitter outlets. The extensions are available for any size or model of our meter line.

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, attaching the extension drive clevis to the top of the meter vertical shaft, attaching the register extension to the top of the meter head, and installing existing unit on the top of the extension. The extension is furnished complete with all screws and o-rings necessary for installation. For extensions above five feet a support with shock absorption is recommended.

CONSTRUCTION of the register extension features an all bronze, water tight housing. The extension includes shaft guides, depending upon length, that prevent shaft whip during meter operation, and a shielded precision stainless steel bearing to support the upper shaft tip.

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

SPECIFICATIONS

MATERIALS
Used in construction are chosen to minimize the corrosive effects of the liquids measured by the meter assembly.

MINIMUM FLOWS
Shown for any standard meter will be 20% higher when a Model CN02 three feet long or less is mounted to it. The minimum flow will be doubled for extensions over three feet long.

SHIPPING WEIGHT
7 lbs. plus 3 lbs. per foot for length of extension.

ORDERING INFO
Must be specified by the customer and includes:
- Extension length or reference dimension on new meter orders
- Meter size, model number, serial number and type of totalizer on existing unit.