The MODEL UFM Compact Ultrasonic Flowmeters is an economical, clamp-on, ultrasonic flowmeter. The Model UFM implements the transit-time difference to measure flow rates in pipes and can measure velocity and flow in pipes with outside diameters ranging from 0.98 to 4.62" (24.89 to 117.35 mm). This model comes with a volume pulse and 4 to 20 mA flow rate output.

**FEATURES/BENEFITS**
- Non-invasive pipe measurement
- Simple installation with all necessary components included such as converter, sensor, cables and mounting accessories
- Compact and lightweight design, featuring an easily installed, all in one clamp-on unit intended for homogeneous liquids that contain no air
- Screen offers easy to read text displaying both flow rate and total with a convenient backlight for visual comfort

**APPLICATIONS**
- Flow measurement for heat metering
- Chilled water metering & monitoring
- Potable water metering & monitoring
- Process water metering & monitoring

**KIT INCLUDES**
- Ultrasonic coupling grease
- Set of small pipe adaptor V clamps
- Set of small pipe adaptor circle clamps
- Set of 2 to 5" (51 to 127 mm) clamps
- Set of 1.81 to 2.75" (46 to 70 mm) clamps
- Ultrasonic coupling grease

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The MODEL UTG Ultrasonic Thickness Gages measures the thickness of a variety of materials. The UTG works on a variety of parallel surface material ranging from 0.05 to 7.9" (1.2 to 200 mm).

**FEATURES/BENEFITS**
- Non-invasive thickness measurement
- Reads in inches or millimeters and features an adjustable sound velocity to allow for an array of materials to be measured
- Allows the user to find the wall thickness of the pipe when programming an ultrasonic transmitter without cutting or removing a section of the pipe to measure it
- Ideal for monitoring corrosion in closed vessels such as boilers and chemical tanks and with any ultrasonic flow transmitter

**APPLICATIONS**
- Pipe thickness measurement
- Finding wall thickness
- Monitoring corrosion in closed vessels
- Industrial applications
- Automotive
- HVAC
- Plumbing

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