

# LDVI-AAT CORRECTOR

The **XARTU/1™-LDVI-AAT** Volume Corrector is applicable to the Sensus Auto-Adjust™ Turbine meter. Features of this configuration include:

- Embedded Sensus Auto-Adjust™ Algorithms Certified by Sensus™
- Live GC inputs
- AGA 5, AGA 7, AGA 8 Detailed and Gross Methods 1 & 2, & NX-19 Calculation When Required
- Optional live 4-20mA or Frequency Output for Instantaneous Flow Rate
- Configurable via RS232 for Modbus Communication
- Optional RS485 with Expansion Board
- Optional Wireless Communications (Cellular/Radio/Satellite)
- Live Graphing of Main/Sense Frequencies in Field Manager Plus



Universal Mounting and Software Setup benefits:

- Field Installation Directly on the Meter or an Instrument Drive via Universal Mounting Plate
- Light weight, Easily Installed by One Person
- Software Configurable for Different Meter Output Revolutions, i.e. 10 ft./rev, 100 ft./rev, etc.
- Magnetic Switch Activated Display
- Additional Meter Runs Using Remote Index/Press/Temp

# VOLUME ACCUMULATOR



The **XARTU/1™-VA** Volume Accumulator offers advantages to an LDC's transportation customer's volumes, such as:

- Accepts high or low frequency pulses
- Two-way calling using shared phone line
- Off-hook detection on shared lines prevents interruption during an emergency situation
- Fixed factor measurement
- Up to four meters connected simultaneously
- Up to three Form-C outputs configurable to corrected or uncorrected volume to energy management systems
- Wall, Pipe Mount or LDVI for mounting