

FEATURE	MODEL FT2	MODEL FT3
MEASURES MASS FLOW	Yes	Yes
MEASURES TEMPERATURE	Yes	Yes
4 TO 20mA OUTPUTS	Mass Flow Rate Temperature	Mass Flow Rate Temperature
PULSE OUTPUTS	Mass Flow Rate	Mass Flow Rate
DISPLAY	2 Lines 16 Characters Backlit	2 Lines 16 Characters Backlit Infrared (IR) Buttons
POWER PRO SENSOR	Yes	Yes
COMMUNICATIONS	RS232 (Standard) RS485 Modbus Profibus-DP DeviceNet Ethernet Modbus TCP	USB Port (Standard) HART RS485 Modbus
APPROVALS*	FM/FMc * NEMA 4X Enclosure. CE Approved.	FM/FMc * ATEX * IECEx * NEMA 4X Enclosure. CE Approved.
CONTACT OR DISCRETE I/O	Discrete Output for Alarms Discrete Input to Reset Total	Discrete Output for Alarms Discrete Input to Reset Total
POWER INPUT	In Local & Remote Enclosures: 24VDC Optional 85-250VAC	In Local & Remote Enclosures: 24VDC Optional 85-264VAC
NIST TRACEABLE CALIBRATION	Yes - Calibration Certificate with Each Flow Meter	Yes - Calibration Certificate with Each Flow Meter
FLOW ACCURACY SPECIFICATION	± 1% of Reading ±0.2% of Full Scale	± 1% of Reading ±0.2% of Full Scale
IN SITU CALIBRATION VALIDATION	No	Yes - CAL-V™: An in situ calibration validation routine

*See Model Datasheets for more specific information on Approvals