




Comparison of SonoPro® Transit Time Ultrasonic Flowmeters

		SonoPro® Water (Model U43) 	SonoPro® Commercial Series (Model U42) 
FEATURES/SPECIFICATIONS	Pipe Sizes	1" to 48" (25 mm to 1200 mm)	1" to 200" (25 mm to 5000 mm)
	Acceptable Fluids	Water only (Minimal air bubbles and/or particles)	Most clean liquids (Minimal air bubbles and/or particles)
	Accuracy	±1.5% of reading (1% according to calibration)	±1% of reading (0.5% according to calibration)
	Velocity Range	0.09 ft/s to 20 ft/s (0.03 m/s to 6 m/s)	0.03 ft/s to 40 ft/s (0.01 m/s to 12 m/s)
	Power Supply	10 to 36 VDC	90 to 245 VAC, 48 to 63 Hz, or 10 to 36 VDC
	Datalogger	None	4GB removable SD card
	Enclosure Material	PC-ABS (polycarbonate-ABS)	Die-cast aluminum
	Enclosure Rating	IP65	IP65
	Communications & Outputs	RS-232, RS-485 Modbus, 4-20 mA, OCT, Relay	RS-232, RS-485 Modbus, 4-20 mA, OCT, Relay
	Energy (BTU) Metering	Optional	Optional

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