

**Portaflow PT400 Portable Transit Time Flow Meter**

Approximate shipping weight: 13 lbs / 6 kg

Model	PT400 -
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**STANDARD FEATURES:**

- Transducers - Pair of Type 'A' for 0.5" to 4.5" (13-115 mm) diameter pipes
- Transducer cables - 6 ft (2 m) coaxial pair with connectors
- Transducer mounting kit with guiderail, stainless hardware and ultrasonic couplant
- enclosure - IP54, ABS
- carrying case - IP54, plastic
- display - 240 x 64 pixel backlit LCD with graphics capability, volumetric flow, velocity, total, operating menu, battery & signal level
- calibration - built-in 16-key menu system
- outputs - 0/4-20mA (620 ohms)  
- 5V open collector pulse
- power input - built-in NiMH battery rated for up to 20 hrs operation  
- external charger 100-240VAC 50/60Hz
- 1 Manual - Installation and Operation

**TRANSDUCERS** (A and B Transducers are **not** interchangeable)

Standard - Type 'A' for 0.5" to 4.5" (13-115 mm) diameter pipes		A
Type 'B' for 2" to 40" (50-1000 mm) diameter pipes		B

**OPTIONS AND ACCESSORIES**

QTY	CODE	DESCRIPTION
	PT-A	Replacement Transducer pair Type A for 0.5" to 4.5" (13-115 mm) diameter pipes - for 'A' configured PT400 only
	PT-B	Replacement Transducer pair Type B for 2" to 40" (50-1000 mm) diameter pipes - for 'B' configured PT400 only
	PTSC1	Replacement Transducer Cable pair, 6 ft. (2 m) with locking connectors
	PTSC2	Replacement Transducer Cable pair, 32 ft. (10 m) with locking connectors
	PTG1	Replacement pair Guiderails with Chains and Ruler
	PTCN	Replacement Guiderail Chain
	PTRE	Replacement Guiderail Ruler, engraved – Metric and Imperial
	PTIP54	Replacement Carrying Case, IP54 plastic, with foam insert
	CC	Coupling Compound - Dow Corning Silicone Compound 150 g. (5.3 oz) tube
	MNL	Additional Manual (One supplied with each unit)