

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 Chains	
	PTRE	Replacement Guiderail Ruler, engraved – Metric and Imperial	
	PTIP54	Replacement Carrying Case, IP54 plastic, with foam insert	
	CC-SL30	Coupling Compound – Super Lube® Synthetic Grease 3.0 oz tube	
	CC-SL30HT	Coupling Compound for Fluid Temp. > 120°C (250°F) – Super Lube® Dielectric Grease 3.0 oz tube	
	MNL	Additional Manual (One supplied with each unit)	