

PDFM-IV Portable Doppler Flow Meter

Approximate shipping weight: 18 lbs / 8 kg

Model **PDFM-IV - - - -**

STANDARD FEATURES:

- PSE5 sensor - strap-on, single head ultrasonic for 0.5" - 180" (12.5 mm to 4.5 m) ID pipes or larger
- sensor cable - 12 ft / 3.5 m shielded coaxial pair
- PC3 Sensor mounting kit with CC30 coupling compound and stainless steel clamps for pipes up to 32" (80 cm)
- enclosure - portable, aluminum (non-rated) in foam-lined Cordura™ carry case
- displays - Flow Rate - large 4-digit LCD
- Totalizer/Menu/Status - 16-digit alphanumeric
- calibration - built-in 3-key programmer
- sensitivity and damping - keypad adjustable
- signal strength indication
- power input - switch-select 100-160VAC 50/60Hz or 200-260VAC 50/60Hz
- built-in battery with internal charger
- 12VDC (from external battery)
- outputs - 4-20mA, RS232 serial
- data logger – fully programmable 50,000 point capacity
- 'Greyline Logger' PC software for Windows™
- 1 set cables and plugs - AC power, 4-20mA, 12VDC, RS232
- 1 Manual - Installation and Operation

<i>POWER INPUT (Factory configuration - can be switch selected)</i>		
Standard 100-160VAC 50/60Hz		A
200-260VAC 50/60Hz		B

<i>ELECTRONICS PROTECTION Standard - no circuit board coating</i>		
Conformal Coating ("tropicalized") for humid atmospheres		2

SENSOR (with 12 ft / 3.5 m shielded coaxial cable)

PSE5 standard Sensor for 0.5" (12.5 mm) ID pipes or larger		A
PSE5H High temperature (302°F / 150°C) for 0.5" (12.5 mm) ID pipes or larger		C
PDSE5 Dual Head Sensor for 0.5" (12.5 mm) ID pipes or larger		D

OPTIONS AND ACCESSORIES

QTY	CODE	DESCRIPTION	
	PXC5	Sensor Cable Extension 50 ft / 15 m with connectors	
	PC3	Extra Sensor Mounting Kit with Couplant and SS clamps for pipes up to 32" (80 cm)	
	CC30	Coupling Compound - Ultrasonic Couplant 3 oz. (85 g.) - water based	
	CC	Coupling Compound - Dow Corning Silicone Compound 150 g. (5.3 oz) tube	
	AP-1W	High Temperature Coupling Compound 56 g. (2 oz)	
	MNL	Additional Manuals (One supplied with each unit)	

REPLACEMENT SENSORS (each with 12 ft. / 3.5 m shielded coaxial cable)

* Provide Instrument Serial number when ordering replacements

	PSE5	Standard Sensor for 0.5" (12.5 mm) ID pipes or larger	
	PDSE5	Dual Head Sensor for 0.5" (12.5 mm) ID pipes or larger	
	PSE5H	High temperature (302°F / 150°C) for 0.5" (12.5 mm) ID pipes or larger	

RENTAL - By special arrangement with Greyline - Minimum billing: 2 months - 80% credit of rental towards purchase

	RENT	Monthly Rate for standard model	
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Standardowa dostawa : 3-4 tygodnie (+ 10% dla RUSH - przyspieszona dostawa 2-3 tygodnie)

PRODUCENT Greyline Instruments Inc

DYSTRYBUCJA w Polsce

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