



JF-WA1 Automated Water Pad Tester

The D-2 JF-WA1 Automated Water Pad Tester greatly simplifies the process of analyzing filter pads for fuel moisture analysis. The JF-WA1 offers a single step analysis process. Using optical analysis technology developed by PSI*, the JF-WA1 reduces the manual labor required to analyze filter pads.



Features

- **Easy pad handling**
- **One-step shuttle loading**
- **Automated reading**
- **Digital Readout**
- **No user calibration required**

JF-WA1 Specifications

*Physical Sciences, Inc. Andover,

Electronic Specifications

Measurement Technology	LED source amplified photodiode receiver, microprocessor controlled, all solid state electronics
Readout	LCD: Internal Test Messages, Status, and PPM Pad Reading
Time to Reading	10 seconds from shuttle input
Reading Update	5 seconds
Range	0-100 ppm
Precision**	+/- 2% of reading
Resolution	0.1 ppm
Calibration	Annual - Factory
Warm-up	5 minutes from initial power-up
Power	100 – 240 VAC 50/60 Hz 0.6A (Input) (Wall Brick)

** Electronics specifications – overall measurement precision and repeatability per ASTM D3240

Pad Specifications

Pad Type	"Free Water Detection Pad for use in Aqua-Glo Water Detector Kit P/N GTP-25"
Pad Source	Gammon Technical Products 2300 Highway 34 Manasquan, NJ 08736 www.gammontech.com
Chemical Range	Limited by Test Pad (See ASTM RR-1156)

19 Commerce Park
Pocasset, MA 02559
508-329-2046
WWW.D-2INC.COM



JF-WA1 Moisture Analyzer

