



HYDRANT TESTER

A PORTABLE TEST INSTRUMENT FOR HYDRANT/HOSEREEL PRESSURE & FLOW MEASUREMENT

The AMBIT PF-1D Fire Hydrant Tester has been designed to meet the need for easy verification of available water pressure and flow at the service point.

All testers have battery powered digital flow indicators and a heavy duty analogue pressure gauge.

Flow tubes are manufactured from 316 stainless steel with 2½" BSPT male connections either end to adapt to the hydrant fittings

Model PF-1D



Mains power NOT required

Flowmeters can be in LPM or LPS

Flowmeters include totaliser

Cabinet is manufactured from powder-coated aluminium

Model PF-2D incorporates two independent and different sized flow tubes for both hoses and hydrants, together with two independent digital flowmeters. The hose flow tube has ¾" BSPT male connections. An isolating valve is provided to switch the pressure gauge between the two flow tubes



Model PF-2D

Standard Specifications

Flow range on 2½" tube: 0/1800 LPM

Flow range on ¾" tube: 0/180 LPM

Pressure gauge range: 0/1000 kPa

Accuracy on 2½" line: ± 2% F.S.D. up to 1200 LPM & 3% from 1200 to 1800 LPM

Accuracy on ¾" line: ± 2% F.S.D. up to 120 LPM & 3% from 120 to 180 LPM

Accuracy on pressure gauge: ± 1% F.S.D.

Cabinet size: 510mm (long) x 230mm (high) x 310mm deep

Weight (approx): Model PF-1D 10kg. Model PF-2D 12½ kg

REPAIR & RECALIBRATION

AMBIT Instruments maintain full facilities for service & repair

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