ONLINE TECHNICAL SPECIFICATION SHEET



IN-LINE FLOWMETER - HD - 1 3/8 X 1 11/16 IN.





SKU: IFM101

Categories: Cased Hole Wireline, Fluid Velocity, HD Platform™, Production

Logging

PRODUCT DESCRIPTION

The In-Line Flowmeter (IFM101) is a compact inline tool that provides a continuous flowmeter log while in tubing and can provide a secondary/back up flowmeter to the Full Bore or Fixed Cage Spinners whilst logging in casing or liners. It is robust, reliable and simple to service.

As with all HD tools, internal temperature is recorded to non-volatile memory to enable detailed temperature exposure records to be maintained.

Ratings & Dimensions

Max temperature Max pressure Max diameter Housing diameter Weight

Length Flow Measure Point 350°F (177°C) 10,000 psi (68.9 mPa) 1.69 in (43.0 mm) 1.38 in (35.0 mm) 7.3 lb (3.3 kg) 28.3 in (718.0 mm) 5.57 in (141.0 mm)

Sensor Measurements

Output Threshold Max Fluid Velocity 10 pulses per revolution 10 ft/min (3 m/min) 3,000 ft/min (916 m/min)

Hardware Characteristics

Combinability All HD tools (RADii, iQ, PL, RAS, etc)

Materials Corrosion resistant materials used throughout

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Acquisition ModeReal-time (with TCU)

Memory (with MLT)

Electrical Specification

Current 6mA @ 50V

14mA @ 19V

Version Control: 2021.11.17

On-line specifications are for REFERENCE ONLY and subject to change without notice. DO NOT USE FOR FIELD OPERATIONS.