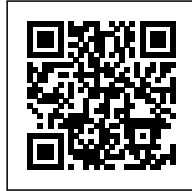


## IN-LINE FLOWMETER - HD - 1 3/8 X 1 1/2 IN.



SKU: IFM105

Categories: [Cased Hole Wireline](#), [Fluid Velocity](#), [HD Platform™](#), [Production Logging](#)

## PRODUCT DESCRIPTION

The In-Line Flowmeter (IFM105) 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

<b>Max temperature</b>	350°F (177°C)
<b>Max pressure</b>	10,000 psi (68.9 mPa)
<b>Max diameter</b>	1.5 in (38.0 mm)
<b>Housing diameter</b>	1.38 in (35.0 mm)
<b>Weight</b>	7.2 lb (3.2 kg)
<b>Length</b>	27.1 in (689.0 mm)
<b>Flow Measure Point</b>	6.4 in (163.0 mm)

### Sensor Measurements

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

### Hardware Characteristics

<b>Combinability</b>	All HD tools (RADii, iQ, PL, RAS, etc)
<b>Materials</b>	Corrosion resistant materials used throughout

**Acquisition Mode** Real-time (with TCU)

Memory (with MLT)

## Electrical Specification

**Current**

6mA @ 50V

14mA @ 19V

Version Control: 2021.11.17

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