

Flow Calibration with Adjustment

30352448-3668963

3003292630

Purchase order number

CA-3005435649-10 / Endress+Hauser Flowtec

Order N°/Manufacturer

10W1F-UC0A1RA0B4AA

Order code

PROMAG 10 W DN150

Transmitter/Sensor

K9096816000

Serial N°

–

Tag N°

FCP-7.1.B

Calibration rig

1400.492 us.gal/min (  $\triangleq$  100%)

Calibrated full scale

Service interface

Calibrated output

1.0829

Calibration factor

0

Zero point

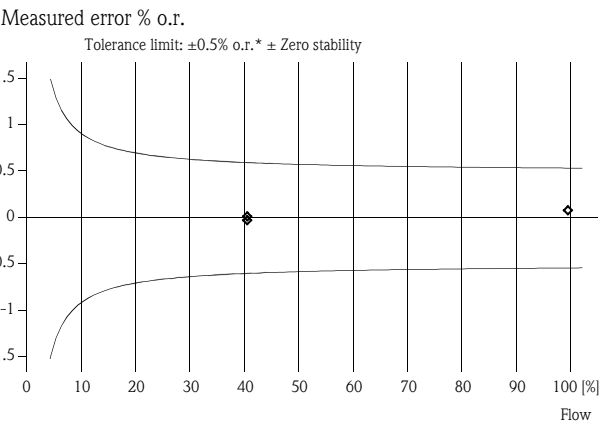
74.7 °F

Water temperature

Flow [%]	Flow [us.gal/min]	Duration [s]	V target [us.gal]	V meas. [us.gal]	$\Delta$ o.r.* [%]	Outp.** [mA]
40.3	564.044	60.1	564.717	564.585	-0.02	10.44
40.3	564.077	60.1	564.743	564.850	0.02	10.45
99.4	1392.22	60.1	1393.78	1394.95	0.08	19.92
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\*o.r.: of reading

\*\*Calculated value (4 – 20 mA)



For detailed data concerning output specifications of the unit under test, see Technical Information (TI), chapter Performance characteristics.

The calibration is traceable to the N.I.S.T. through standards certified at preset intervals.

Endress+Hauser Flowtec operates ISO/IEC 17025 accredited calibration facilities in Reinach (CH), Cernay (FR), Greenwood (USA), Aurangabad (IN) and Suzhou (CN).

David McCombs

10-08-2015

Date of calibration

Endress+Hauser Flowtec, Division USA  
2330 Endress Place  
Greenwood, IN 46143

David McCombs

Operator

Certified acc. to  
ISO 9001, Reg.-N° 030502.2  
ISO 14001, Reg.-N° EMS561046