

Flow Calibration with Adjustment

30352056-3669006

3003292630

Purchase order number

CA-3005435649-10 / Endress+Hauser Flowtec

Order N°/Manufacturer

10W1F-UC0A1RA0B4AA

Order code

PROMAG 10 W DN150

Transmitter/Sensor

K9096B16000

Serial N°

–

Tag N°

FCP-7.1.B

Calibration rig

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

Calibrated full scale

Service interface

Calibrated output

1.0685

Calibration factor

0

Zero point

75.7 °F

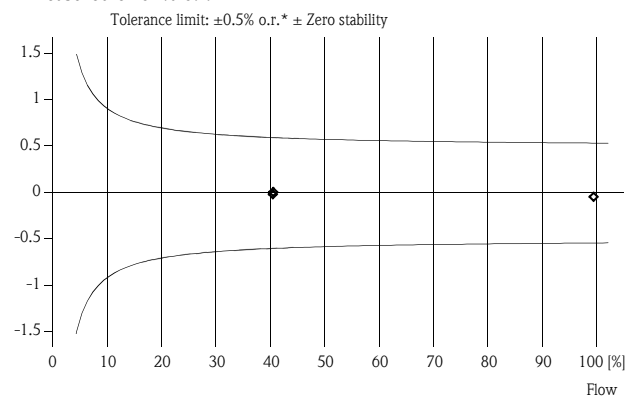
Water temperature

Flow [%]	Flow [us.gal/min]	Duration [s]	V target [us.gal]	V meas. [us.gal]	Δ o.r.* [%]	Outp.** [mA]
40.2	563.106	60.1	563.749	563.677	-0.01	10.43
40.2	563.567	60.1	564.124	564.177	0.01	10.44
99.3	1390.85	60.1	1392.42	1391.84	-0.04	19.88
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*o.r.: of reading

**Calculated value (4 – 20 mA)

Measured error % o.r.



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).

10-02-2015

Date of calibration

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

Travis Burdette

Operator

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

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