

Manufacturer Information Software and hardware changes (according to NAMUR recommendation NE 53) 1. Type of instrument ☑ 1. Field device □ 2. Signal processing instrument □ 3. Display/adjustment system □ 4. Adjustment software Manufacturer: VEGA Grieshaber Type **VEGABAR 80** Foundation Fieldbus KG Instr.: 2. Software Previous software version: 1 2 0 from September 2017 2 New software version: 1 2 October 2021 from Description of the modification in comparison with the predecessor version: Electronic differential pressure, reaction time of both sensors adapted - Density-compensated level, optimization to calculate the density Processing temperature sensors for thermoshock compensation optimized information For detailed see overview of the versions in the download area under www.vega.com/downloads. 3. Hardware I March 2016 Previous hardware version: 1 1 0 from 1 New hardware version: 1 0 from Description of the modification in comparison with the predecessor version: - Hardware version did not change For detailed information overview versions the download under see of the in area www.vega.com/downloads. 4. Software compatibility Is a software update necessary? \boxtimes No

Yes, reason:

Is downward compatibility given after installation of the new software?

🛛 Yes

□ No, description:



How can the software update be carried out? (description of the procedure)

The implementation of the software update is described in the operating instructions.

4. Operating instructions

Was the operating instructions changed due to the software/hardware modification?

□ Yes,

Instrument type	New instruction no.	Date

⊠ No,

Instrument type	Previous instruction no.	Date
VEGABAR 81	45021	2021-04-30
VEGABAR 82	45032	2021-04-30
VEGABAR 83	45038	2021-04-30
VEGABAR 86	45043	2021-04-30
VEGABAR 87	45048	2021-04-30

5. Price

Did the price change?

- \boxtimes No
- □ Yes

Previous list price of the instrument:				624 … 1056 €	
New list price of the instrument:				€	
Price installa		an	update	(without	€

21.09.17 Date

<u>i. V.</u> Anomas Dus Signature

