

# Manufacturer information week 19/2019

Software and hardware changes (according to NAMUR recommendation NE 53)

## 1. Type of instrument

- Field device
  Signal processing instrument  
 Display/adjustment system
  Adjustment software

**Manufacturer:** VEGA Grieshaber  
KG

**Instr.:** VEGAFLEX 80

**Type** Two-wire  
**:** 4 ... 20 mA/HART

## 2. Software

Previous software version: 

	1

 . 

0	3

 . 

0	0

 Dated December 2016  
 New software version: 


 . 


 . 


 Dated \_\_\_\_\_

Description of the modification in comparison with the predecessor version:

## 3. Hardware I

Previous hardware version: 

	1

 . 

0	1

 . 

0	1

 Dated August 2015  
 New hardware version: 

	1

 . 

0	1

 . 

0	2

 Dated May 2019

Description of the modification in comparison with the predecessor version:

- Optimization of the HF signal generation to increase the signal amplitude

For detailed information see overview of the versions in the download area under [www.vega.com/downloads](http://www.vega.com/downloads).

## 4. Software compatibility

Is a software update necessary?

- 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)?

Via adjustment tool PACTware/DTM

#### 4. Operating instructions

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

Yes,

Instrument type	New instruction no.	Dated

No,

Instrument type	Previous instruction no.	Dated
VEGAFLEX 81 Two-wire 4 ... 20 mA/HART Rod and cable probe	41824	November 2018
VEGAFLEX 81 Two-wire 4 ... 20 mA/HART Coax probe	42279	November 2018
VEGAFLEX 81 HART and power pack Rod and cable probes	44640	November 2018
VEGAFLEX 82 Two-wire 4 ... 20 mA/HART Rod and cable probe	41829	November 2018
VEGAFLEX 83 Two-wire 4 ... 20 mA/HART PFA-coated rod and cable probe	41834	November 2018
VEGAFLEX 83 Two-wire 4 ... 20 mA/HART Polished rod probe	41839	November 2018
VEGAFLEX 86 Two-wire 4 ... 20 mA/HART Rod and cable probe -196 °C ... +280 °C, -196 °C ... +450 °C	41844	November 2018
VEGAFLEX 86 Two-wire 4 ... 20 mA/HART Coax probe -196 °C ... +280 °C, -196 °C ... +450 °C	42284	November 2018
VEGAFLEX 86 Two-wire 4 ... 20 mA/HART Rod and cable probe	49477	November 2018

-20 °C ... +250 °C		
VEGAFLEX 86 Two-wire 4 ... 20 mA/HART Coax probe -20 °C ... +250 °C	49471	November 2018

## 5. Price

Did the price change?

- No  
 Yes

Previous list price of the instrument: \_\_\_\_\_ €

New list price of the instrument: \_\_\_\_\_ €

Price for an update (without  
installation): \_\_\_\_\_ €

07. May 2019

Date

*J. V. Thomas*

Signature