

# Manufacturer information week 51/2022

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 Profibus PA

## 2. Software

Previous software version: 

	1

 . 

	0	2

 . 

	0	0

 Dated March 2017

New software version: 

	1

 . 

	0	2

 . 

	0	1

 Dated December 2022

Description of the modification in comparison with the predecessor version:

Due to an initialization error of a 1-wire module, it could happen that the sensors did not start and output the error E036.

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

## 3. Hardware I

Previous hardware version: 

	1

 . 

	0	0

 . 

	0	2

 Dated May 2019

New hardware version: 

	1

 . 

	0	0

 . 

	0	3

 Dated December 2022

Description of the modification in comparison with the predecessor version:

Adaptation HF circuit due to component availability

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 Profibus PA Rod and cable probe	44217	August 2022
VEGAFLEX 81 Profibus PA Coax probe	44214	August 2022
VEGAFLEX 82 Profibus PA Rod and cable probe	44220	August 2022
VEGAFLEX 83 Profibus PA PFA-coated rod and cable probe	44226	August 2022
VEGAFLEX 83 Profibus PA Polished rod probe	44223	August 2022
VEGAFLEX 86 Profibus PA Rod and cable probe -196 °C ... +280 °C, -196 °C ... +450 °C	44232	August 2022

VEGAFLEX 86 Profibus PA Coax probe -196 °C ... +280 °C, -196 °C ... +450 °C	44229	August 2022
VEGAFLEX 86 Profibus PA Rod and cable probe -20 °C ... +250 °C	49479	August 2022
VEGAFLEX 86 Profibus PA Coax probe -20 °C ... +250 °C	49473	August 2022

## 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): \_\_\_\_\_ €

13. December 2022  
 \_\_\_\_\_  
 Date

*J. V. Thomas*  
 \_\_\_\_\_  
 Signature

## Manufacturer information week 19/2019

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

### 1. Type of instrument

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

**Manufacturer:** VEGA Grieshaber  
KG

**Instr.:** VEGAFLEX 80

**Type:** Two-wire Profibus PA

### 2. Software

Previous software version: 

	1

 . 

0	2

 . 

0	0

 Dated March 2017

New software version: 


 . 


 . 


 Dated \_\_\_\_\_

Description of the modification in comparison with the predecessor version:

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

### 3. Hardware I

Previous hardware version: 

	1

 . 

0	0

 . 

0	1

 Dated August 2015

New hardware version: 

	1

 . 

0	0

 . 

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 Profibus PA Rod and cable probe	44217	November 2018
VEGAFLEX 81 Profibus PA Coax probe	44214	November 2018
VEGAFLEX 82 Profibus PA Rod and cable probe	44220	November 2018
VEGAFLEX 83 Profibus PA PFA-coated rod and cable probe	44226	November 2018
VEGAFLEX 83 Profibus PA Polished rod probe	44223	November 2018
VEGAFLEX 86 Profibus PA Rod and cable probe -196 °C ... +280 °C, -196 °C ... +450 °C	44232	November 2018

VEGAFLEX 86 Profibus PA Coax probe -196 °C ... +280 °C, -196 °C ... +450 °C	44229	November 2018
VEGAFLEX 86 Profibus PA Rod and cable probe -20 °C ... +250 °C	49479	November 2018
VEGAFLEX 86 Profibus PA Coax probe -20 °C ... +250 °C	49473	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): \_\_\_\_\_ €

13. May 2019  
 \_\_\_\_\_  
 Date

  
 \_\_\_\_\_  
 Signature