

Manufacturer information week 22/2023

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
: 4 ... 20 mA/HART
with SIL qualification

2. Software

Previous software version:

	1	.	0	2	.	0	1
		.			.		

Dated December 2022

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.

3. Hardware I

Previous hardware version:

	1	.	0	0	.	0	2
		.			.		

Dated May 2019

New hardware version:

	1	.	0	0	.	0	3
		.			.		

Dated June 2023

Description of the modification in comparison with the predecessor version:

- Update of the HF signal generation due to discontinued components

For detailed information see overview of the versions in the download area under 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 with SIL qualification Rod and cable probe	44219	August 2022
VEGAFLEX 81 Two-wire 4 ... 20 mA/HART with SIL qualification Coax probe	44216	August 2022
VEGAFLEX 82 Two-wire 4 ... 20 mA/HART with SIL qualification Rod and cable probe	44222	August 2022
VEGAFLEX 83 Two-wire 4 ... 20 mA/HART with SIL qualification PFA-coated rod and cable probe	44228	August 2022
VEGAFLEX 83 Two-wire 4 ... 20 mA/HART with SIL qualification Polished rod probe	44225	August 2022
VEGAFLEX 86 Two-wire 4 ... 20 mA/HART with SIL qualification Rod and cable probe -196 °C ... +280 °C, -196 °C ... +450 °C	44234	August 2022
VEGAFLEX 86 Two-wire 4 ... 20 mA/HART with SIL qualification Coax probe -196 °C ... +280 °C, -196 °C ... +450 °C	44231	August 2022
VEGAFLEX 86	49482	August

Two-wire 4 ... 20 mA/HART with SIL qualification Rod and cable probe -20 °C ... +250 °C		2022
VEGAFLEX 86 Two-wire 4 ... 20 mA/HART with SIL qualification Coax probe -20 °C ... +250 °C	49476	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): _____ €

3. November 2023

 Date

J. V. Thomas

 Signature

Manufacturer information week 51/2022

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 4 ... 20 mA/HART with SIL qualification

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.

3. Hardware I

Previous hardware version:

	1

 .

0	0

 .

0	2

 Dated May 2019

New hardware 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.

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 with SIL qualification Rod and cable probe	44219	August 2022
VEGAFLEX 81 Two-wire 4 ... 20 mA/HART with SIL qualification Coax probe	44216	August 2022
VEGAFLEX 82 Two-wire 4 ... 20 mA/HART with SIL qualification Rod and cable probe	44222	August 2022
VEGAFLEX 83 Two-wire 4 ... 20 mA/HART with SIL qualification PFA-coated rod and cable probe	44228	August 2022
VEGAFLEX 83 Two-wire 4 ... 20 mA/HART with SIL qualification Polished rod probe	44225	August 2022
VEGAFLEX 86 Two-wire 4 ... 20 mA/HART with SIL qualification Rod and cable probe -196 °C ... +280 °C, -196 °C ... +450 °C	44234	August 2022
VEGAFLEX 86 Two-wire 4 ... 20 mA/HART with SIL qualification Coax probe -196 °C ... +280 °C, -196 °C ... +450 °C	44231	August 2022
VEGAFLEX 86	49482	August

Two-wire 4 ... 20 mA/HART with SIL qualification Rod and cable probe -20 °C ... +250 °C		2022
VEGAFLEX 86 Two-wire 4 ... 20 mA/HART with SIL qualification Coax probe -20 °C ... +250 °C	49476	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): _____ €

3. November 2023

 Date

i. V. Thomas Dal

 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 4 ... 20 mA/HART with SIL qualification

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.

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.

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 with SIL qualification Rod and cable probe	44219	November 2018
VEGAFLEX 81 Two-wire 4 ... 20 mA/HART with SIL qualification Coax probe	44216	November 2018
VEGAFLEX 82 Two-wire 4 ... 20 mA/HART with SIL qualification Rod and cable probe	44222	November 2018
VEGAFLEX 83 Two-wire 4 ... 20 mA/HART with SIL qualification PFA-coated rod and cable probe	44228	November 2018
VEGAFLEX 83 Two-wire 4 ... 20 mA/HART with SIL qualification Polished rod probe	44225	November 2018
VEGAFLEX 86 Two-wire 4 ... 20 mA/HART with SIL qualification Rod and cable probe -196 °C ... +280 °C, -196 °C ... +450 °C	44234	November 2018
VEGAFLEX 86 Two-wire 4 ... 20 mA/HART with SIL qualification Coax probe -196 °C ... +280 °C, -196 °C ... +450 °C	44231	November 2018
VEGAFLEX 86	49482	November

Two-wire 4 ... 20 mA/HART with SIL qualification Rod and cable probe -20 °C ... +250 °C		2018
VEGAFLEX 86 Two-wire 4 ... 20 mA/HART with SIL qualification Coax probe -20 °C ... +250 °C	49476	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): _____ €

3. November 2023

 Date

J. V. Thomas

 Signature

