

Prüfprotokoll OGM^{plus}

Model number: 280045
Model description: Oval gear meter PLUS 02100
OGM PLUS 02100VCPPKKE-G5/4i-99-0020m-P
Materials of construction: PVC, FKM, PEEK, ceramic
Signal output (standard): 20,0 ml/pulse, 50 pulses/l
Max. pump size: 210 / 250 l/h (50/60Hz)
Semiconductor junction: PNP
Serial number: 747438 / 3425 / 1020
ECOLAB
Year of manufacture: 2025
Made in Germany by:
Ecolab Engineering GmbH
Raiffelsenstrasse 7
83313 Siedsdorf



Anlaufgrenze 50 [l/h]*
lower measuring range limit *

Impulszahl 70 [n/min]
pulse rate

bei 80 [l/h]*
at

* = kontinuierlicher Durchfluss / continuous flow

Datum 24. Jan. 2025

Prüfer P 421

Prüfprotokoll OGM^{plus}

Model number: 280045
Model description: Oval gear meter PLUS 02100
OGM PLUS 02100VCFPPKKE-G5/4i-99-0020m-P
Materials of construction: PVC, FKM, PEEK, ceramic
Signal output (standard): 20,0 ml/pulse, 50 pulses/l
Max. pump size: 210 / 250 l/h (50/60Hz)
Semiconductor junction: PNP
Serial number: 747438 / 3425 / 1019
ECOLAB
Year of manufacture: 2025

Made in Germany by:
Ecolab Engineering GmbH
Ralfelsenstrasse 7
83313 Siedsdorf



Anlaufgrenze 50 [l/h]*
lower measuring range limit

Impulszahl 70 [n/min]
pulse rate

bei 80 [l/h]*
at

* = kontinuierlicher Durchfluss / continuous flow

Datum 24. Jan. 2025

Prüfer P 421

Prüfprotokoll OGM^{plus}

Model number: 280045
Model description: Oval gear meter PLUS 02100
OGM PLUS 02100VCFPPKKE-G5/4i-99-0020m-P
Materials of construction: PVC, FKM, PEEK, ceramic
Signal output (standard): 20.0 ml/pulse, 50 pulses/l
Max. pump size: 210 / 250 l/h (50/60Hz)
Semiconductor junction: PNP
Serial number: 747438 / 3425 / 1018
ECOLAB
Year of manufacture: 2025
Made in Germany by:
Ecolab Engineering GmbH
Raiffeisenstrasse 7
83313 Siegsdorf



Anlaufgrenze 50 [l/h]*
lower measuring range limit

Impulszahl 70 [n/min]
pulse rate

bei 80 [l/h]*
at

* = kontinuierlicher Durchfluss / continuous flow

Datum 24. Jan. 2025

Prüfer P 421

Prüfprotokoll OGM^{plus}

Model number: 280045
Model description: Oval gear meter PLUS 02100
OGM PLUS 02100VCFPPKKE-G5/4i-99-0020m-P
Materials of construction: PVC, FKM, PEEK, ceramic
Signal output (standard): 20,0 ml/pulse, 50 pulses/l
Max. pump size: 210 / 250 l/h (50/60Hz)
Semiconductor junction: PNP
Serial number: 747438 / 3425 / 1017
ECOLAB
Year of manufacture: 2025
Made in Germany by:
Ecolab Engineering GmbH
Raiffeisenstrasse 7
83313 Siedsdorf



Anlaufgrenze 50 [l/h]*
lower measuring range limit

Impulszahl 71 [n/min]
pulse rate

bei 80 [l/h]*
at

* = kontinuierlicher Durchfluss / continuous flow

Datum 24. Jan. 2025

Prüfer P 421

Prüfprotokoll OGM^{plus}

Model number: 280045
Model description: Oval gear meter PLUS 02100
OGM PLUS 02100VCFPPKKE-G5/4i-99-0020m-P
Materials of construction: PVC, FKM, PEEK, ceramic
Signal output (standard): 20.0 ml/pulse, 50 pulses/l
Max. pump size: 210 / 250 l/h (50/60Hz)
Semiconductor junction: PNP
Serial number: 747438 / 3425 / 1016
ECOLAB
Year of manufacture: 2025
Made in Germany by:
Ecolab Engineering GmbH
Rathfelsenstrasse 7
83313 Siegsdorf



Anlaufgrenze 50 [l/h]*
lower measuring range limit

Impulszahl 70 [n/min]
pulse rate

bei 80 [l/h]*
at

* = kontinuierlicher Durchfluss / continuous flow

Datum 24. Jan. 2025

Prüfer P 421

Prüfprotokoll OGM^{plus}

Model number: 280045
Model description: Oval gear meter PLUS 02100
OGM PLUS 02100VCFPPKKE-G5/41-99-0020m-P
Materials of construction: PVC, FKM, PEEK, ceramic
Signal output (standard): 20,0 ml/pulse, 50 pulses/l
Max. pump size: 210 / 250 l/h (50/60Hz)
Semiconductor junction: PNP
Serial number: 747438 / 3425 / 1015
ECOLAB
Year of manufacture: 2025

Made in Germany by:
Ecolab Engineering GmbH
Raiffeisenstrasse 7
83313 Siegsdorf



Anlaufgrenze 50 [l/h]*
lower measuring range limit

Impulszahl 40 [n/min]
pulse rate

bei 80 [l/h]*
at

* = kontinuierlicher Durchfluss / continuous flow

Datum 24. Jan. 2025

Prüfer P 421

Prüfprotokoll OGM^{plus}

Model number: 280045
Model description: Oval gear meter PLUS 02100
OGM PLUS 02100VCFPPKKE-G5/4I-99-0020m-P
Materials of construction: PVC, FKM, PEEK, ceramic
Signal output (standard): 20.0 ml/pulse, 50 pulses/l
Max. pump size: 210 / 250 l/h (50/60Hz)
Semiconductor junction: PNP
Serial number: 747438 / 3425 / 1014
ECOLAB
Year of manufacture: 2025
Made in Germany by:
Ecolab Engineering GmbH
Ralfelsenstrasse 7
83313 Siegsdorf



Anlaufgrenze 50 [l/h]*
lower measuring range limit

Impulszahl 70 [n/min]
pulse rate

bei 80 [l/h]*
at

* = kontinuierlicher Durchfluss / continuous flow

Datum 24. Jan. 2025

Prüfer P 421

Prüfprotokoll OGM^{plus}

Model number: 280045
Model description: Oval gear meter PLUS 02100
OGM PLUS 02100VCFPPKKE-G5/4i-99-0020m-P
Materials of construction: PVC, FKM, PEEK, ceramic
Signal output (standard): 20,0 ml/pulse, 50 pulses/l
Max. pump size: 210 / 250 l/h (50/60Hz)
Semiconductor junction: PNP
Serial number: 747438 / 3425 / 1013
ECOLAB
Year of manufacture: 2025

Made in Germany by:
Ecolab Engineering GmbH
Raiffelsstrasse 7
83313 Siedsdorf



Anlaufgrenze 50 [l/h]*
lower measuring range limit

Impulszahl 69 [n/min]
pulse rate

bei 80 [l/h]*
at

* = kontinuierlicher Durchfluss / continuous flow

Datum 24. Jan. 2025

Prüfer P 421

Prüfprotokoll OGM^{plus}

Model number: 280045
Model description: Oval gear meter PLUS 02100
OGM PLUS 02100VCFPPKKE-G5/4i-99-0020m-P
Materials of construction: PVC, FKM, PEEK, ceramic
Signal output (standard): 20,0 ml/pulse, 50 pulses/l
Max. pump size: 210 / 250 l/h (50/60Hz)
Semiconductor junction: PNP
Serial number: 747438 / 3425 / 1012
ECOLAB
Year of manufacture: 2025

Made in Germany by:
Ecolab Engineering GmbH
Raiffeisenstrasse 7
83313 Siegsdorf



Anlaufgrenze 50 [l/h]*
lower measuring range limit

Impulszahl 70 [n/min]
pulse rate

bei 80 [l/h]*
at

* = kontinuierlicher Durchfluss / continuous flow

Datum 24. Jan. 2025

Prüfer P 421

Prüfprotokoll OGM^{plus}

Model number: 280045
Model description: Oval gear meter PLUS 02100
OGM PLUS 02100VCFPPKKE-G5/4/-99-0020m-P
Materials of construction: PVC, FKM, PEEK, ceramic
Signal output (standard): 20.0 ml/pulse, 50 pulses/l
Max. pump size: 210 / 250 l/h (50/60Hz)
Semiconductor junction: PNP
Serial number: 747438 / 3425 / 1011
ECOLAB
Year of manufacture: 2025

Made in Germany by:
Ecolab Engineering GmbH
Reifelsenstrasse 7
83313 Siegsdorf



Anlaufgrenze 50 [l/h]*
lower measuring range limit

Impulszahl 41 [n/min]
pulse rate

bei 80 [l/h]*
at

* = kontinuierlicher Durchfluss / continuous flow

Datum 24. Jan. 2025

Prüfer P 421

Prüfprotokoll OGM^{plus}

Model number: 280045
Model description: Oval gear meter PLUS 02100
OGM PLUS 02100VCFPPKKE-G5/4i-99-0020m-P
Materials of construction: PVC, FKM, PEEK, ceramic
Signal output (standard): 20,0 ml/pulse, 50 pulses/l
Max. pump size: 210 / 250 l/h (50/60Hz)
Semiconductor junction: PNP
Serial number: 747438 / 3425 / 1010
ECOLAB
Year of manufacture: 2025
Made in Germany by:
Ecolab Engineering GmbH
Raiffeisenstrasse 7
83313 Siegsdorf



Anlaufgrenze 50 [l/h]*
lower measuring range limit

Impulszahl 72 [n/min]
pulse rate

bei 80 [l/h]*
at

* = kontinuierlicher Durchfluss / continuous flow

Datum 24. Jan. 2025

Prüfer P 421

Prüfprotokoll OGM^{plus}

Model number: 280045
Model description: Oval gear meter PLUS 02100
OGM PLUS 02100VCFPPKE-G5/4i-99-0020m-P
Materials of construction: PVC, FKM, PEEK, ceramic
Signal output (standard): 20,0 ml/pulse, 50 pulses/l
Max. pump size: 210 / 250 l/h (50/60Hz)
Semiconductor junction: PNP
Serial number: 747438 / 3425 / 1009
ECOLAB
Year of manufacture: 2025

Made in Germany by:
Ecolab Engineering GmbH
Raiffeisenstrasse 7
83313 Siedsdorf



Anlaufgrenze 50 [l/h]*
lower measuring range limit

Impulszahl 69 [n/min]
pulse rate

bei 80 [l/h]*
at

* = kontinuierlicher Durchfluss / continuous flow

Datum 24. Jan. 2025

Prüfer P 421

Prüfprotokoll OGM^{plus}

Model number: 280045
Model description: Oval gear meter PLUS 02100
OGM PLUS 02100VCFPPKE-G5/4I-99-0020m-P
Materials of construction: PVC, FKM, PEEK, ceramic
Signal output (standard): 20,0 ml/pulse, 50 pulses/l
Max. pump size: 210 / 250 l/h (50/60Hz)
Semiconductor junction: PNP
Serial number: 747438 / 3425 / 1008
ECOLAB
Year of manufacture: 2025

Made in Germany by:
Ecolab Engineering GmbH
Raiffeisenstrasse 7
63313 Siegsdorf



Anlaufgrenze 50 [l/h]*
lower measuring range limit

Impulszahl 69 [n/min]
pulse rate

bei 80 [l/h]*
at

* = kontinuierlicher Durchfluss / continuous flow

Datum 24. Jan. 2025

Prüfer P_421

Prüfprotokoll OGM^{plus}

Model number: 280045
Model description: Oval gear meter PLUS 02100
OGM PLUS 02100VCFPPKKE-G5/4i-99-0020m-P
Materials of construction: PVC, FKM, PEEK, ceramic
Signal output (standard): 20,0 ml/pulse, 50 pulses/l
Max. pump size: 210 / 250 l/h (50/60Hz)
Semiconductor junction: PNP
Serial number: 747438 / 3425 / 1007
ECOLAB
Year of manufacture: 2025
Made in Germany by:
Ecolab Engineering GmbH
Raiffelsenstrasse 7
83313 Siegsdorf



Anlaufgrenze 50 [l/h]*
lower measuring range limit

Impulszahl 70 [n/min]
pulse rate

bei 80 [l/h]*
at

* = kontinuierlicher Durchfluss / continuous flow

Datum 24. Jan. 2025

Prüfer P 421

Prüfprotokoll OGM^{plus}

Model number: 280045
Model description: Oval gear meter PLUS 02100
OGM PLUS 02100VCFPPKE-G5/41-99-0020m-P
Materials of construction: PVC, FKM, PEEK, ceramic
Signal output (standard): 20,0 ml/pulse, 50 pulses/l
Max. pump size: 210 / 250 l/h (50/60Hz)
Semiconductor junction: PNP
Serial number: 747438 / 3425 / 1006

ECOLAB

Year of manufacture: 2025

Made in Germany by:
Ecolab Engineering GmbH
Raiffelsenstrasse 7
83313 Siedsdorf



Anlaufgrenze 50 [l/h]*
lower measuring range limit

Impulszahl 69 [n/min]
pulse rate

bei 80 [l/h]*
at

* = kontinuierlicher Durchfluss / continuous flow

Datum 24. Jan. 2025

Prüfer P 421

Prüfprotokoll OGM^{plus}

Model number: 280045
Model description: Oval gear meter PLUS 02100
OGM PLUS 02100VCFPPKE-G5/4i-99-0020m-P
Materials of construction: PVC, FKM, PEEK, ceramic
Signal output (standard): 20,0 ml/pulse, 50 pulses/l
Max. pump size: 210 / 250 l/h (50/60Hz)
Semiconductor junction: PNP
Serial number: 747438 / 3425 / 1005

ECOLAB

Year of manufacture: 2025

Made in Germany by:
Ecolab Engineering GmbH
Raiffeisenstrasse 7
83313 Siegsdorf



Anlaufgrenze 50 [l/h]*
lower measuring range limit

Impulszahl 140 [n/min]
pulse rate

bei 80 [l/h]*
at

* = kontinuierlicher Durchfluss / continuous flow

Datum 24. Jan. 2025

Prüfer 127 d

Prüfprotokoll OGM^{plus}

Model number:	280045
Model description:	Oval gear meter PLUS 02100
OGM PLUS 02100VCFPPKKE-G5/4i-99-0020m-P	
Materials of construction:	PVC, FKM, PEEK, ceramic
Signal output (standard):	20,0 ml/pulse, 50 pulses/l
Max. pump size:	210 / 250 l/h (50/60Hz)
Semiconductor junction:	PNP
Serial number:	747438 / 3425 / 1004
ECOLAB	Made in Germany by: Ecolab Engineering GmbH Raiffeisenstrasse 7 83313 Siegsdorf
Year of manufacture: 2025	

Anlaufgrenze 50 [l/h]*
lower measuring range limit

Impulszahl 70 [n/min]
pulse rate

bei 80 [l/h]*
at

* = kontinuierlicher Durchfluss / continuous flow

Datum 24. Jan. 2025

Prüfer P 421

Prüfprotokoll OGM^{plus}

Model number: 280045
Model description: Oval gear meter PLUS 02100
OGM PLUS 02100VCFPPKKE-G5/4i-99-0020m-P
Materials of construction: PVC, FKM, PEEK, ceramic
Signal output (standard): 20,0 ml/pulse, 50 pulses/l
Max. pump size: 210 / 250 l/h (50/60Hz)
Semiconductor junction: PNP
Serial number: 747438 / 3425 / 1003
ECOLAB
Year of manufacture: 2025

Made in Germany by:
Ecolab Engineering GmbH
Raiffeisenstrasse 7
83313 Siegsdorf



Anlaufgrenze 50 [l/h]*
lower measuring range limit

Impulszahl 70 [n/min]
pulse rate

bei 80 [l/h]*
at

* = kontinuierlicher Durchfluss / continuous flow

Datum 24. Jan. 2025

Prüfer P 421

Prüfprotokoll OGM^{plus}

Model number: 280045
Model description: Oval gear meter PLUS 02100
OGM PLUS 02100VCFPPKKE-G5/4i-99-0020m-P
Materials of construction: PVC, FKM, PEEK, ceramic
Signal output (standard): 20,0 ml/pulse, 50 pulses/l
Max. pump size: 210 / 250 l/h (50/60Hz)
Semiconductor junction: PNP
Serial number: 747438 / 3425 / 1002
ECOLAB
Year of manufacture: 2025
Made in Germany by:
Ecolab Engineering GmbH
Raiffelsenstrasse 7
83313 Siegsdorf



Anlaufgrenze 80 [l/h]*
lower measuring range limit

Impulszahl 69 [n/min]
pulse rate

bei 80 [l/h]*
at

* = kontinuierlicher Durchfluss / continuous flow

Datum 24. Jan. 2025

Prüfer P 421

Prüfprotokoll OGM^{plus}

Model number: 280045
Model description: Oval gear meter PLUS 02100
OGM PLUS 02100VCFPPKKE-G5/4I-99-0020m-P
Materials of construction: PVC, FKM, PEEK, ceramic
Signal output (standard): 20,0 ml/pulse, 50 pulses/l
Max. pump size: 210 / 250 l/h (50/60Hz)
Semiconductor junction: PNP
Serial number: 747438 / 3425 / 1001
ECOLAB
Year of manufacture: 2025

Made in Germany by:
Ecolab Engineering GmbH
Raiffeisenstrasse 7
83313 Siegsdorf



Anlaufgrenze 50 [l/h]*
lower measuring range limit

Impulszahl 70 [n/min]
pulse rate

bei 80 [l/h]*
at

* = kontinuierlicher Durchfluss / continuous flow

Datum 24 Jan. 2025

Prüfer P 421