

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:	715820 / 12623 / 1001
ECOLAB	Made in Germany by: Ecolab Engineering GmbH Raiffeisenstrasse 7 83313 Siegsdorf
Year of manufacture: 2023	

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

Impulszahl 72 [n/min]
pulse rate

bei 80 [l/h]*
at

* = kontinuierlicher Durchfluss / continuous flow

Datum 27. Juni 2023

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: 715820 / 12623 / 1002
ECOLAB
Year of manufacture: 2023
Made in Germany by:
Ecolab Engineering GmbH
Raiffeisenstrasse 7
83313 Siegsdorf



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

Impulszahl 4 [n/min]
pulse rate

bei 80 [l/h]*
at

* = kontinuierlicher Durchfluss / continuous flow

Datum 27. Juni 2023

Prüfer P 101

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: 715820 / 12623 / 1003

ECOLAB

Year of manufacture: 2023

Made in Germany by:
Ecolab Engineering GmbH
Raiffaisenstrasse 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 27. Juni 2023

Prüfer P 421

Prüfprotokoll OGM^{plus}

Model number:	280045
Model description:	Oval gear meter PLUS 02100
OGM PLUS 02100VCFPPKKE-GS/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:	715820 / 12623 / 1004
ECOLAB	Made in Germany by: Ecolab Engineering GmbH Raiffeisenstrasse 7 83313 Siegsdorf
Year of manufacture: 2023	

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

Impulszahl 71 [n/min]
pulse rate

bei 80 [l/h]*
at


* = kontinuierlicher Durchfluss / continuous flow

Datum 27. Juni 2023

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: 715820 / 12623 / 1005
ECOLAB
Year of manufacture: 2023
Made in Germany by:
Ecolab Engineering GmbH
Raiffeisenstrasse 7
83313 Siegsdorf



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

Impulszahl 42 [n/min]
pulse rate

bei 80 [l/h]*
at

* = kontinuierlicher Durchfluss / continuous flow

Datum 27. Juni 2023

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: 715820 / 12623 / 1006
ECOLAB
Year of manufacture: 2023

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 27. Juni 2023

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: 715820 / 12623 / 1007

ECOLAB

Year of manufacture: 2023

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



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

Impulszahl 74 [n/min]
pulse rate

bei 80 [l/h]*
at

* = kontinuierlicher Durchfluss / continuous flow

Datum 27. Juni 2023

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:	715820 / 12623 / 1008
ECOLAB	Made in Germany by: Ecolab Engineering GmbH Reiffelsenstrasse 7 83313 Siegsdorf
Year of manufacture: 2023	

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

Impulszahl 73 [n/min]
pulse rate

bei 80 [l/h]*
at

* = kontinuierlicher Durchfluss / continuous flow

Datum 27. Juni 2023

Prüfer P 421

Prüfprotokoll OGM^{plus}

Model number:	280045
Model description:	Oval gear meter PLUS 02100
OGM PLUS 02100VCFPKKE-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:	715820 / 12623 / 1009
ECOLAB	Made in Germany by: Ecolab Engineering GmbH Raiffeisenstrasse 7 83313 Siegsdorf
Year of manufacture: 2023	

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

Impulszahl 69 [n/min]
pulse rate

bei 80 [l/h]*
at

* = kontinuierlicher Durchfluss / continuous flow

Datum 27. Juni 2023

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: 715820 / 12623 / 1010

ECOLAB

Year of manufacture: 2023

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 27. Juni 2023

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: 715820 / 12623 / 1011
ECOLAB
Year of manufacture: 2023

Made in Germany by:
Ecolab Engineering GmbH
Raiffeisenstraße 7
83313 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 27. Juni 2023

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:	715820 / 12623 / 1012
ECOLAB	Made in Germany by: Ecolab Engineering GmbH Raiffelsenstrasse 7 83313 Siegsdorf
Year of manufacture: 2023	

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

Impulszahl 70 [n/min]
pulse rate

bei 80 [l/h]*
at

* = kontinuierlicher Durchfluss / continuous flow

Datum 27. Juni 2023

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: 715820 / 12623 / 1013

ECOLAB

Year of manufacture: 2023

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



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

Impulszahl 68 [n/min]
pulse rate

bei 80 [l/h]*
at

* = kontinuierlicher Durchfluss / continuous flow

Datum 27. Juni 2023

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: 715820 / 12623 / 1014

ECOLAB

Year of manufacture: 2023

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 27. Juni 2023

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:	715820 / 12623 / 1015
ECOLAB	Made In Germany by: Ecolab Engineering GmbH RalfHeisenstrasse 7 83313 Siegsdorf
Year of manufacture: 2023	

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

Impulszahl 71 [n/min]
pulse rate

bei 80 [l/h]*
at

* = kontinuierlicher Durchfluss / continuous flow

Datum 27. Juni 2023

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: 715820 / 12623 / 1016

ECOLAB

Year of manufacture: 2023

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 27. Juni 2023

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
210 / 250 l/h (50/60Hz)
Max. pump size: PNP
Semiconductor junction: 715820 / 12623 / 1017
Serial number:

ECOLAB

Year of manufacture: 2023

Made in Germany by:
Ecolab Engineering GmbH
Ralf-Maisen-Strasse
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 27. Juni 2023

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: 715820 / 12623 / 1018
ECOLAB
Year of manufacture: 2023

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



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

Impulszahl 42 [n/min]
pulse rate

bei 80 [l/h]*
at

* = kontinuierlicher Durchfluss / continuous flow


Datum 27. Juni 2023

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: 715820 / 12623 / 1019
ECOLAB
Year of manufacture: 2023

Made in Germany by:
Ecolab Engineering GmbH
Ralf Feisenstrasse 7
83313 Siegsdorf



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

Impulszahl 71 [n/min]
pulse rate

bei 80 [l/h]*
at

* = kontinuierlicher Durchfluss / continuous flow

Datum 27. Juni 2023

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: 715820 / 12623 / 1020

ECOLAB

Year of manufacture: 2023

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



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

Impulszahl 71 [n/min]
pulse rate

bei 80 [l/h]*
at

* = kontinuierlicher Durchfluss / continuous flow

Datum 27. Juni 2023

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: 715820 / 12623 / 1021

ECOLAB

Year of manufacture: 2023

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



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

Impulszahl 73 [n/min]
pulse rate

bei 80 [l/h]*
at

* = kontinuierlicher Durchfluss / continuous flow

Datum 27. Juni 2023

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: 715820 / 12623 / 1022
ECOLAB
Year of manufacture: 2023

Made in Germany by:
Ecolab Engineering GmbH
Raiffeisenstrasse 7
83313 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 27. Juni 2023

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:	715820 / 12623 / 1023
ECOLAB	Made in Germany by: Ecolab Engineering GmbH Rathelisenstrasse 7 83313 Siedsdorf
Year of manufacture: 2023	

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

Impulszahl 71 [n/min]
pulse rate

bei 80 [l/h]*
at

* = kontinuierlicher Durchfluss / continuous flow

Datum 27. Juni 2023

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: 715820 / 12623 / 1024
ECOLAB
Year of manufacture: 2023

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



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

Impulszahl 71 [n/min]
pulse rate

bei 80 [l/h]*
at

* = kontinuierlicher Durchfluss / continuous flow

Datum 27. Juni 2023

Prüfer _____

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:	715820 / 12623 / 1025
ECOLAB	Made In Germany by: Ecolab Engineering GmbH Raiffeisenstrasse 7 83313 Siegsdorf
Year of manufacture: 2023	

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

Impulszahl 74 [n/min]
pulse rate

bei 80 [l/h]*
at

* = kontinuierlicher Durchfluss / continuous flow

Datum 27. Juni 2023

Prüfer P 421