

# Prüfprotokoll OGM<sup>plus</sup>

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: 709314 / 1423 / 1001  
**ECOLAB**  
Year of manufacture: 2022

Made in Germany by:  
Ecolab Engineering GmbH  
Ralfelsenstrasse 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 25.01.2023

Prüfer Reygers

# Prüfprotokoll OGM<sup>plus</sup>

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: 709314 / 1423 / 1002  
**ECOLAB**  
Year of manufacture: 2022

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



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

Impulszahl 75 [n/min]  
pulse rate

bei 80 [l/h]\*  
at

\* = kontinuierlicher Durchfluss / continuous flow

Datum 25.01.2023

Prüfer Reuges.

# Prüfprotokoll OGM<sup>plus</sup>

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: 709314 / 1423 / 1003

**ECOLAB**

Year of manufacture: 2022

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



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

Impulszahl 76 [n/min]  
pulse rate

bei 80 [l/h]\*  
at

\* = kontinuierlicher Durchfluss / continuous flow

Datum 25.01.2023

Prüfer Reuper.

# Prüfprotokoll OGM<sup>plus</sup>

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:	709314 / 1423 / 1004
<b>ECOLAB</b>	Made in Germany by:
Year of manufacture: 2022	Ecolab Engineering GmbH
	Raifelsenstrasse 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 25.01.2023

Prüfer Rempes

# Prüfprotokoll OGM<sup>plus</sup>

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: 709314 / 1423 / 1005  
**ECOLAB**  
Year of manufacture: 2022

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 25.01.2023

Prüfer Reupes

# Prüfprotokoll OGM<sup>plus</sup>

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: 709314 / 1423 / 1006  
**ECOLAB**  
Year of manufacture: 2022

Made in Germany by:  
Ecolab Engineering GmbH  
Raiffelsenstrasse 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 25.01.2023

Prüfer Reyges

# Prüfprotokoll OGM<sup>plus</sup>

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: 709314 / 1423 / 1007  
**ECOLAB**  
Year of manufacture: 2022

Made in Germany by:  
Ecolab Engineering GmbH  
Raiffelsenstrasse 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 25.01.2023

Prüfer Reupes

# Prüfprotokoll OGM<sup>plus</sup>

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: 709314 / 1423 / 1008  
**ECOLAB**  
Year of manufacture: 2022

Made in Germany by:  
Ecolab Engineering GmbH  
Raiffelsenstrasse 7  
85313 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 25.01.2023

Prüfer Reupes



# Prüfprotokoll OGM<sup>plus</sup>

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: 709314 / 1423 / 1009  
**ECOLAB**  
Year of manufacture: 2022

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 25.01.23

Prüfer Reupes.

# Prüfprotokoll OGM<sup>plus</sup>

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:	709314 / 1423 / 1010
<b>ECOLAB®</b>	Made in Germany by: Ecolab Engineering GmbH Raiffelsenstrasse 7 83313 Siegsdorf
Year of manufacture: 2022	

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

Impulszahl 72 [n/min]  
pulse rate

bei 80 [l/h]\*  
at

\* = kontinuierlicher Durchfluss / continuous flow

Datum 25.01.2025

Prüfer Renzes

# Prüfprotokoll OGM<sup>plus</sup>

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: 709314 / 1423 / 1011

**ECOLAB**

Year of manufacture: 2022

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 25.01.2023

Prüfer Reyner

# Prüfprotokoll OGM<sup>plus</sup>

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:	709314 / 1423 / 1012
<b>ECOLAB</b>	Made in Germany by: Ecolab Engineering GmbH Raiffeisenstrasse 7 83313 Siegsdorf
Year of manufacture: 2022	

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

Impulszahl 70 [n/min]  
pulse rate

bei 80 [l/h]\*  
at

\* = kontinuierlicher Durchfluss / continuous flow

Datum 25.01.2023

Prüfer Reupes

# Prüfprotokoll OGM<sup>plus</sup>

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:	709314 / 1423 / 1013
<b>ECOLAB</b>	Made in Germany by: Ecolab Engineering GmbH Raiffelsenstrasse 83313 Siegsdorf
Year of manufacture: 2022	

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

Impulszahl 72 [n/min]  
pulse rate

bei 80 [l/h]\*  
at

\* = kontinuierlicher Durchfluss / continuous flow

Datum 25-01-2023

Prüfer Reupers

# Prüfprotokoll OGM<sup>plus</sup>

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: 709314 / 1423 / 1014  
**ECOLAB**  
Year of manufacture: 2022

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



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

Impulszahl 72 [n/min]  
pulse rate

bei 80 [l/h]\*  
at

\* = kontinuierlicher Durchfluss / continuous flow

Datum 25.01.2023

Prüfer Rempes

# Prüfprotokoll OGM<sup>plus</sup>

Model number: 280045  
Model description: Oval gear meter PLUS 02100  
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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: 709314 / 1423 / 1015  
**ECOLAB**  
Year of manufacture: 2022

Made in Germany by:  
Ecolab Engineering GmbH  
Raiffelsenstrasse  
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 25.01.2023

Prüfer Rempes.

# Prüfprotokoll OGM<sup>plus</sup>

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: 709314 / 1423 / 1016

**ECOLAB**

Year of manufacture: 2022

Made in Germany by:  
Ecolab Engineering GmbH  
Raiffeisenstrasse 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 25.01.2023

Prüfer Reupes



# Prüfprotokoll OGM<sup>plus</sup>

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: 709314 / 1423 / 1017  
**ECOLAB**  
Year of manufacture: 2022

Made In Germany by:  
Ecolab Engineering GmbH  
Raiffelsenstrasse 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 25.01.2023

Prüfer Reupes

# Prüfprotokoll OGM<sup>plus</sup>

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: 709314 / 1423 / 1018

**ECOLAB**

Year of manufacture: 2022

Made in Germany by:  
Ecolab Engineering GmbH  
Reifelsenstrasse 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 25.01.2023

Prüfer Rempes.

# Prüfprotokoll OGM<sup>plus</sup>

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: 709314 / 1423 / 1019

**ECOLAB**

Year of manufacture: 2022

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 25.01.2023

Prüfer Rempes

# Prüfprotokoll OGM<sup>plus</sup>

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: 709314 / 1423 / 1020

**ECOLAB**

Year of manufacture: 2022

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



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

Impulszahl 74 [n/min]  
pulse rate

bei 80 [l/h]\*  
at

\* = kontinuierlicher Durchfluss / continuous flow

Datum 25.01.2023

Prüfer Reupes