

# Prüfprotokoll OGM<sup>plus</sup>

Model number: 280044  
Model description: Oval gear meter PLUS 01200  
OGM PLUS 01200VCFPPKKE-G3/4i-99-0010m-P  
Materials of construction: PVC, FKM, PEEK, ceramic  
Signal output (standard): 10,0 ml/pulse, 100 pulses/l  
Max. pump size: 120 / 144 l/h (50/60Hz)  
Semiconductor junction: PNP  
Serial number: 714215 / 51823 / 1001  
**ECOLAB**  
Year of manufacture: 2023

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



Anlaufgrenze 20 [l/h]\*  
lower measuring range limit

Impulszahl 57 [n/min]  
pulse rate

bei 35 [l/h]\*  
at

\* = kontinuierlicher Durchfluss / continuous flow

Datum 09. Mai 2023  
~~31. Mai 2023~~

Prüfer P 421

# Prüfprotokoll OGM<sup>plus</sup>

Model number: 280044  
Model description: Oval gear meter PLUS 01200  
OGM PLUS 01200VCFPPKKE-G3/4I-99-0010m-P  
Materials of construction: PVC, FKM, PEEK, ceramic  
Signal output (standard): 10,0 ml/pulse, 100 pulses/l  
Max. pump size: 120 / 144 l/h (50/60Hz)  
Semiconductor junction: PNP  
Serial number: 714215 / 51823 / 1002  
**ECOLAB**  
Year of manufacture: 2023

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



Anlaufgrenze 20 [l/h]\*  
lower measuring range limit

Impulszahl 56 [n/min]  
pulse rate

bei 35 [l/h]\*  
at

\* = kontinuierlicher Durchfluss / continuous flow

Datum 09. Mai 2023

Prüfer P 421

# Prüfprotokoll OGM<sup>plus</sup>

Model number: 280044  
Model description: Oval gear meter PLUS 01200  
OGM PLUS 01200VCFPPKKE-G3/4i-99-0010m-P  
Materials of construction: PVC, FKM, PEEK, ceramic  
Signal output (standard): 10,0 ml/pulse, 100 pulses/l  
Max. pump size: 120 / 144 l/h (50/60Hz)  
Semiconductor junction: PNP  
Serial number: 714215 / 51823 / 1003  
**ECOLAB**  
Year of manufacture: 2023

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



Anlaufgrenze \_\_\_\_\_ 20 \_\_\_\_\_ [l/h]\*  
lower measuring range limit

Impulszahl \_\_\_\_\_ 58 \_\_\_\_\_ [n/min]  
pulse rate

bei \_\_\_\_\_ 35 \_\_\_\_\_ [l/h]\*  
at

\* = kontinuierlicher Durchfluss / continuous flow

Datum \_\_\_\_\_ 01. Mai 2023 \_\_\_\_\_

Prüfer \_\_\_\_\_ P. G. \_\_\_\_\_

# Prüfprotokoll OGM<sup>plus</sup>

Model number: 280044  
Model description: Oval gear meter PLUS 01200  
OGM PLUS 01200VCFPPKKE-G3/4I-99-0010m-P  
Materials of construction: PVC, FKM, PEEK, ceramic  
Signal output (standard): 10,0 ml/pulse, 100 pulses/l  
Max. pump size: 120 / 144 l/h (50/60Hz)  
Semiconductor junction: PNP  
Serial number: 714215 / 51823 / 1004  
**ECOLAB**  
Year of manufacture: 2023  
Made in Germany by:  
Ecolab Engineering GmbH  
Raiffeisenstrasse 7  
83313 Siegsdorf



Anlaufgrenze \_\_\_\_\_ 20 \_\_\_\_\_ [l/h]\*  
lower measuring range limit

Impulszahl \_\_\_\_\_ 58 \_\_\_\_\_ [n/min]  
pulse rate

bei \_\_\_\_\_ 35 \_\_\_\_\_ [l/h]\*  
at

\* = kontinuierlicher Durchfluss / continuous flow

Datum \_\_\_\_\_ 09. Mai 2023 \_\_\_\_\_

Prüfer \_\_\_\_\_ P 421 \_\_\_\_\_

# Prüfprotokoll OGM<sup>plus</sup>

Model number: 280044  
Model description: Oval gear meter PLUS 01200  
OGM PLUS 01200VCFPPKKE-G3/4i-99-0010m-P  
Materials of construction: PVC, FKM, PEEK, ceramic  
Signal output (standard): 10,0 ml/pulse, 100 pulses/l  
Max. pump size: 120 / 144 l/h (50/60Hz)  
Semiconductor junction: PNP  
Serial number: 714215 / 51823 / 1005  
**ECOLAB**  
Year of manufacture: 2023

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



Anlaufgrenze 20 [l/h]\*  
lower measuring range limit

Impulszahl 56 [n/min]  
pulse rate

bei 35 [l/h]\*  
at

\* = kontinuierlicher Durchfluss / continuous flow

Datum 09. Mai 2023

Prüfer P 421

# Prüfprotokoll OGM<sup>plus</sup>

Model number: 280044  
Model description: Oval gear meter PLUS 01200  
OGM PLUS 01200VCFPPKKE-G3/4i-99-0010m-P  
Materials of construction: PVC, FKM, PEEK, ceramic  
Signal output (standard): 10,0 ml/pulse, 100 pulses/l  
Max. pump size: 120 / 144 l/h (50/60Hz)  
Semiconductor junction: PNP  
Serial number: 714215 / 51823 / 1006

**ECOLAB**

Year of manufacture: 2023

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



Anlaufgrenze 20 [l/h]\*  
lower measuring range limit

Impulszahl 55 [n/min]  
pulse rate

bei 35 [l/h]\*  
at

\* = kontinuierlicher Durchfluss / continuous flow

Datum 09. Mai 2023

Prüfer P 421

# Prüfprotokoll OGM<sup>plus</sup>

Model number: 280044  
Model description: Oval gear meter PLUS 01200  
OGM PLUS 01 200VCFPPKKE-G3/4i-99-0010m-P  
Materials of construction: PVC, FKM, PEEK, ceramic  
Signal output (standard): 10,0 ml/pulse, 100 pulses/l  
Max. pump size: 120 / 144 l/h (50/60Hz)  
Semiconductor junction: PNP  
Serial number: 714215 / 51823 / 1007

**ECOLAB**

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



Year of manufacture: 2023

Anlaufgrenze 20 [l/h]\*  
lower measuring range limit

Impulszahl 57 [n/min]  
pulse rate

bei 35 [l/h]\*  
at

\* = kontinuierlicher Durchfluss / continuous flow

Datum 04. Mai 2023

Prüfer P 42

# Prüfprotokoll OGM<sup>plus</sup>

Model number: 280044  
Model description: Oval gear meter PLUS 01200  
OGM PLUS 01200VCFPPKKE-G3/4i-99-0010m-P  
Materials of construction: PVC, FKM, PEEK, ceramic  
Signal output (standard): 10,0 ml/pulse, 100 pulses/l  
Max. pump size: 120 / 144 l/h (50/60Hz)  
Semiconductor junction: PNP  
Serial number: 714215 / 51823 / 1008  
**ECOLAB**  
Year of manufacture: 2023

Made in Germany by:  
Ecolab Engineering GmbH  
Raiffeisenstrasse 7  
85313 Siegsdorf



Anlaufgrenze 20 [l/h]\*  
lower measuring range limit

Impulszahl 56 [n/min]  
pulse rate

bei 35 [l/h]\*  
at

\* = kontinuierlicher Durchfluss / continuous flow

Datum 09. Mai 2023

Prüfer P 421



# Prüfprotokoll OGM<sup>plus</sup>

Model number: 280044  
Model description: Oval gear meter PLUS 01200  
OGM PLUS 01200VCFPPKKE-G3/4i-99-0010m-P  
Materials of construction: PVC, FKM, PEEK, ceramic  
Signal output (standard): 10,0 ml/pulse, 100 pulses/l  
120 / 144 l/h (50/60Hz)  
Max. pump size: PNP  
Semiconductor junction: 714215 / 51823 / 1009  
Serial number: **ECOLAB**  
Year of manufacture: 2023

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



Anlaufgrenze \_\_\_\_\_ 20 \_\_\_\_\_ [l/h]\*  
lower measuring range limit

Impulszahl \_\_\_\_\_ 39 \_\_\_\_\_ [n/min]  
pulse rate

bei \_\_\_\_\_ 35 \_\_\_\_\_ [l/h]\*  
at

\* = kontinuierlicher Durchfluss / continuous flow

Datum \_\_\_\_\_ 09. Mai 2023 \_\_\_\_\_

Prüfer \_\_\_\_\_ P 421 \_\_\_\_\_

# Prüfprotokoll OGM<sup>plus</sup>

Model number: 280044  
Model description: Oval gear meter PLUS 01200  
OGM PLUS 01200VCFPPKE-G3/4i-99-0010m-P  
Materials of construction: PVC, FKM, PEEK, ceramic  
Signal output (standard): 10,0 ml/pulse, 100 pulses/l  
Max. pump size: 120 / 144 l/h (50/60Hz)  
Semiconductor junction: PNP  
Serial number: 714215 / 51823 / 1010  
**ECOLAB**  
Year of manufacture: 2023

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



Anlaufgrenze 20 [l/h]\*  
lower measuring range limit

Impulszahl 60 [n/min]  
pulse rate

bei 35 [l/h]\*  
at

\* = kontinuierlicher Durchfluss / continuous flow

Datum 09. Mai 2023

Prüfer P 421

# Prüfprotokoll OGM<sup>plus</sup>

Model number: 280044  
Model description: Oval gear meter PLUS 01200  
OGM PLUS 01200VCFPPKKE-G3/4I-99-0010m-P  
Materials of construction: PVC, FKM, PEEK, ceramic  
Signal output (standard): 10,0 ml/pulse, 100 pulses/l  
Max. pump size: 120 / 144 l/h (50/60Hz)  
Semiconductor junction: PNP  
Serial number: 714215 / 51823 / 1011  
**ECOLAB**  
Year of manufacture: 2023

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



Anlaufgrenze 20 [l/h]\*  
lower measuring range limit

Impulszahl 35 [n/min]  
pulse rate

bei 35 [l/h]\*  
at

\* = kontinuierlicher Durchfluss / continuous flow

Datum 01. April 2023

Prüfer P 421

# Prüfprotokoll OGM<sup>plus</sup>

Model number: 280044  
Model description: Oval gear meter PLUS 01200  
OGM PLUS 01200VCFPPKE-G3/4-99-0010m-P  
Materials of construction: PVC, FKM, PEEK, ceramic  
Signal output (standard): 10,0 ml/pulse, 100 pulses/l  
Max. pump size: 120 / 144 l/h (50/60Hz)  
Semiconductor junction: PNP  
Serial number: 714215 / 51823 / 1012  
**ECOLAB**  
Year of manufacture: 2023

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



Anlaufgrenze 20 [l/h]\*  
lower measuring range limit

Impulszahl 55 [n/min]  
pulse rate

bei 35 [l/h]\*  
at

\* = kontinuierlicher Durchfluss / continuous flow

Datum 09. Mai 2023

Prüfer P 421

# Prüfprotokoll OGM<sup>plus</sup>

Model number: 280044  
Model description: Oval gear meter PLUS 01200  
OGM PLUS 01200VCFPPKKE-G3/4I-99-0010m-P  
Materials of construction: PVC, FKM, PEEK, ceramic  
Signal output (standard): 10,0 ml/pulse, 100 pulses/l  
Max. pump size: 120 / 144 l/h (50/60Hz)  
Semiconductor junction: PNP  
Serial number: 714215 / 51823 / 1013  
**ECOLAB**  
Year of manufacture: 2023  
Made in Germany by:  
Ecolab Engineering GmbH  
Raiffeisenstrasse 7  
83313 Siegsdorf



Anlaufgrenze 20 [l/h]\*  
lower measuring range limit

Impulszahl 55 [n/min]  
pulse rate

bei 35 [l/h]\*  
at

\* = kontinuierlicher Durchfluss / continuous flow

Datum 09. Mai 2023

Prüfer P 421

# Prüfprotokoll OGM<sup>plus</sup>

Model number: 280044  
Model description: Oval gear meter PLUS 01200  
OGM PLUS 01200VCFPPKKE-G3/4I-99-0010m-P  
Materials of construction: PVC, FKM, PEEK, ceramic  
Signal output (standard): 10,0 ml/pulse, 100 pulses/l  
Max. pump size: 120 / 144 l/h (50/60Hz)  
Semiconductor junction: PNP  
Serial number: 714215 / 51823 / 1014  
**ECOLAB**  
Year of manufacture: 2023

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



Anlaufgrenze 20 [l/h]\*  
lower measuring range limit

Impulszahl 55 [n/min]  
pulse rate

bei 35 [l/h]\*  
at

\* = kontinuierlicher Durchfluss / continuous flow

Datum 09. Mai 2023

Prüfer P 421

# Prüfprotokoll OGM<sup>plus</sup>

Model number: 280044  
Model description: Oval gear meter PLUS 01200  
OGM PLUS 01200VCFPPKKE-G3/4i-99-0010m-P  
Materials of construction: PVC, FKM, PEEK, ceramic  
Signal output (standard): 10,0 ml/pulse, 100 pulses/l  
Max. pump size: 120 / 144 l/h (50/60Hz)  
Semiconductor junction: PNP  
Serial number: 714215 / 51823 / 1015  
**ECOLAB**  
Year of manufacture: 2023

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



Anlaufgrenze 20 [l/h]\*  
lower measuring range limit

Impulszahl 55 [n/min]  
pulse rate

bei 35 [l/h]\*  
at

\* = kontinuierlicher Durchfluss / continuous flow

Datum 09. Mai 2023

Prüfer P 421

# Prüfprotokoll OGM<sup>plus</sup>

Model number: 280044  
Model description: Oval gear meter PLUS 01200  
OGM PLUS 01200VCFPPKE-G3/4i-99-0010m-P  
Materials of construction: PVC, FKM, PEEK, ceramic  
Signal output (standard): 10,0 ml/pulse, 100 pulses/l  
Max. pump size: 120 / 144 l/h (50/60Hz)  
Semiconductor junction: PNP  
Serial number: 714215 / 51823 / 1016  
**ECOLAB**  
Year of manufacture: 2023

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



Anlaufgrenze 20 [l/h]\*  
lower measuring range limit

Impulszahl 55 [n/min]  
pulse rate

bei 35 [l/h]\*  
at

\* = kontinuierlicher Durchfluss / continuous flow

Datum 09. Mai 2023

Prüfer P 421



# Prüfprotokoll OGM<sup>plus</sup>

Model number: 280044  
Model description: Oval gear meter PLUS 01200  
OGM PLUS 01200VCFPPKKE-G3/4i-99-0010m-P  
Materials of construction: PVC, FKM, PEEK, ceramic  
Signal output (standard): 10,0 ml/pulse, 100 pulses/l  
Max. pump size: 120 / 144 l/h (50/60Hz)  
Semiconductor junction: PNP  
Serial number: 714215 / 51823 / 1017  
**ECOLAB**  
Year of manufacture: 2023

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



Anlaufgrenze 20 [l/h]\*  
lower measuring range limit

Impulszahl 59 [n/min]  
pulse rate

bei 35 [l/h]\*  
at

\* = kontinuierlicher Durchfluss / continuous flow

Datum 09 Mai 2023

Prüfer P 421

# Prüfprotokoll OGM<sup>plus</sup>

Model number: 280044  
Model description: Oval gear meter PLUS 01200  
OGM PLUS 01200VCFPPKKE-G3/4i-99-0010m-P  
Materials of construction: PVC, FKM, PEEK, ceramic  
Signal output (standard): 10,0 ml/pulse, 100 pulses/l  
Max. pump size: 120 / 144 l/h (50/60Hz)  
Semiconductor junction: PNP  
Serial number: 714215 / 51823 / 1018  
**ECOLAB**  
Year of manufacture: 2023

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



Anlaufgrenze 20 [l/h]\*  
lower measuring range limit

Impulszahl 54 [n/min]  
pulse rate

bei 35 [l/h]\*  
at

\* = kontinuierlicher Durchfluss / continuous flow

Datum 08. Mai 2023

Prüfer P 421

# Prüfprotokoll OGM<sup>plus</sup>

Typenschild aufkleben

Anlaufgrenze 20 [l/h]\*  
lower measuring range limit

Impulszahl 55 [n/min]  
pulse rate

bei 35 [l/h]\*  
at

\* = kontinuierlicher Durchfluss / continuous flow

Datum 09. Mai 2023

Prüfer P 421

# Prüfprotokoll OGM<sup>plus</sup>

Model number: 280044  
Model description: Oval gear meter PLUS 01200  
OGM PLUS 01200VCFPPKKE-G3/4i-99-0010m-P  
Materials of construction: PVC, FKM, PEEK, ceramic  
Signal output (standard): 10,0 ml/pulse, 100 pulses/l  
Max. pump size: 120 / 144 l/h (50/60Hz)  
Semiconductor junction: PNP  
Serial number: 714215 / 51823 / 1019

**ECOLAB**

Year of manufacture: 2023

Made in Germany by:  
Ecolab Engineering GmbH  
Raiffeisenstrasse 7  
85313 Siegsdorf



Anlaufgrenze 20 [l/h]\*  
lower measuring range limit

Impulszahl 56 [n/min]  
pulse rate

bei 35 [l/h]\*  
at

\* = kontinuierlicher Durchfluss / continuous flow

Datum 09. Mai 2023

Prüfer P 421

# Prüfprotokoll OGM<sup>plus</sup>

Model number: 280044  
Model description: Oval gear meter PLUS 01200  
OGM PLUS 01200VCFPPKKE-G3/4i-99-0010m-P  
Materials of construction: PVC, FKM, PEEK, ceramic  
Signal output (standard): 10,0 ml/pulse, 100 pulses/l  
Max. pump size: 120 / 144 l/h (50/60Hz)  
Semiconductor junction: PNP  
Serial number: 714215 / 51823 / 1020  
**ECOLAB**  
Year of manufacture: 2023

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



Anlaufgrenze 20 [l/h]\*  
lower measuring range limit

Impulszahl 55 [n/min]  
pulse rate

bei 35 [l/h]\*  
at

\* = kontinuierlicher Durchfluss / continuous flow

Datum 09. Mai 2023

Prüfer P 421

# Prüfprotokoll OGM<sup>plus</sup>

Model number: 280044  
Model description: Oval gear meter PLUS 01200  
OGM PLUS 01200VCFPPKKE-G3/4I-99-0010m-P  
Materials of construction: PVC, FKM, PEEK, ceramic  
Signal output (standard): 10,0 ml/pulse, 100 pulses/l  
Max. pump size: 120 / 144 l/h (50/60Hz)  
Semiconductor junction: PNP  
Serial number: 714215 / 51823 / 1021

**ECOLAB**

Year of manufacture: 2023

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



Anlaufgrenze 20 [l/h]\*  
lower measuring range limit

Impulszahl 54 [n/min]  
pulse rate

bei 35 [l/h]\*  
at

\* = kontinuierlicher Durchfluss / continuous flow

Datum 09. Mai 2023

Prüfer P 421

# Prüfprotokoll OGM<sup>plus</sup>

Model number: 280044  
Model description: Oval gear meter PLUS 01200  
OGM PLUS 01200VCFPPKKE-G3/4i-99-0010m-P  
Materials of construction: PVC, FKM, PEEK, ceramic  
Signal output (standard): 10,0 ml/pulse, 100 pulses/l  
Max. pump size: 120 / 144 l/h (50/60Hz)  
Semiconductor junction: PNP  
Serial number: 714215 / 51823 / 1022

**ECOLAB**

Year of manufacture: 2023

Made in Germany by:  
Ecolab Engineering GmbH  
Relfelsenstrasse 7  
83313 Slegsdorf



Anlaufgrenze 20 [l/h]\*  
lower measuring range limit

Impulszahl 57 [n/min]  
pulse rate

bei 35 [l/h]\*  
at

\* = kontinuierlicher Durchfluss / continuous flow

Datum 09. Mai 2023

Prüfer P 421

# Prüfprotokoll OGM<sup>plus</sup>

Model number: 280044  
Model description: Oval gear meter PLUS 01200  
OGM PLUS 01200VCFPPKKE-G3/4i-99-0010m-P  
Materials of construction: PVC, FKM, PEEK, ceramic  
Signal output (standard): 10,0 ml/pulse, 100 pulses/l  
Max. pump size: 120 / 144 l/h (50/60Hz)  
Semiconductor junction: PNP  
Serial number: 714215 / 51823 / 1023

**ECOLAB**

Year of manufacture: 2023

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



Anlaufgrenze 20 [l/h]\*  
lower measuring range limit

Impulszahl 56 [n/min]  
pulse rate

bei 35 [l/h]\*  
at

\* = kontinuierlicher Durchfluss / continuous flow

Datum 09. Mai 2023

Prüfer P 421



# Prüfprotokoll OGM<sup>plus</sup>

Model number: 280044  
Model description: Oval gear meter PLUS 01200  
OGM PLUS 01200VCFPPKKE-G3/4i-99-0010m-P  
Materials of construction: PVC, FKM, PEEK, ceramic  
Signal output (standard): 10,0 ml/pulse, 100 pulses/l  
Max. pump size: 120 / 144 l/h (50/60Hz)  
Semiconductor junction: PNP  
Serial number: 714215 / 51823 / 1024  
**ECOLAB**  
Year of manufacture: 2023

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



Anlaufgrenze 20 [l/h]\*  
lower measuring range limit

Impulszahl 59 [n/min]  
pulse rate

bei 35 [l/h]\*  
at

\* = kontinuierlicher Durchfluss / continuous flow

Datum 09. Mai 2023

Prüfer P 421

# Prüfprotokoll OGM<sup>plus</sup>

Model number: 280044  
Model description: Oval gear meter PLUS 01200  
OGM PLUS 01200VCFPPKKE-G3/4I-99-0010m-P  
Materials of construction: PVC, FKM, PEEK, ceramic  
Signal output (standard): 10,0 ml/pulse, 100 pulses/l  
Max. pump size: 120 / 144 l/h (50/60Hz)  
Semiconductor junction: PNP  
Serial number: 714215 / 51823 / 1025

**ECOLAB®**

Year of manufacture: 2023

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



Anlaufgrenze 20 [l/h]\*  
lower measuring range limit

Impulszahl 55 [n/min]  
pulse rate

bei 35 [l/h]\*  
at

\* = kontinuierlicher Durchfluss / continuous flow

Datum 09. Mai 2023

Prüfer P 421

# Prüfprotokoll OGM<sup>plus</sup>

Model number: 280044  
Model description: Oval gear meter PLUS 01200  
OGM PLUS 01200VCFPPKKE-G3/4I-99-0010m-P  
Materials of construction: PVC, FKM, PEEK, ceramic  
Signal output (standard): 10,0 ml/pulse, 100 pulses/l  
Max. pump size: 120 / 144 l/h (50/60Hz)  
Semiconductor junction: PNP  
Serial number: 714215 / 51823 / 1026

**ECOLAB**

Year of manufacture: 2023

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



Anlaufgrenze 20 [l/h]\*  
lower measuring range limit

Impulszahl 59 [n/min]  
pulse rate

bei 35 [l/h]\*  
at

\* = kontinuierlicher Durchfluss / continuous flow

Datum 09. Mai 2023

Prüfer P 421

# Prüfprotokoll OGM<sup>plus</sup>

Model number: 280044  
Model description: Oval gear meter PLUS 01200  
OGM PLUS 01200VCFPPKE-G3/4i-99-0010m-P  
Materials of construction: PVC, FKM, PEEK, ceramic  
Signal output (standard): 10,0 ml/pulse, 100 pulses/l  
Max. pump size: 120 / 144 l/h (50/60Hz)  
Semiconductor junction: PNP  
Serial number: 714215 / 51823 / 1028  
**ECOLAB**  
Year of manufacture: 2023

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



Anlaufgrenze 20 [l/h]\*  
lower measuring range limit

Impulszahl 56 [n/min]  
pulse rate

bei 35 [l/h]\*  
at

\* = kontinuierlicher Durchfluss / continuous flow

Datum 09. Mai 2023

Prüfer P 421

# Prüfprotokoll OGM<sup>plus</sup>

Model number: 280044  
Model description: Oval gear meter PLUS 01200  
OGM PLUS 01200VCFPPKKE-G3/4i-99-0010m-P  
Materials of construction: PVC, FKM, PEEK, ceramic  
Signal output (standard): 10,0 ml/pulse, 100 pulses/l  
Max. pump size: 120 / 144 l/h (50/60Hz)  
Semiconductor junction: PNP  
Serial number: 714215 / 51823 / 1029  
**ECOLAB**  
Year of manufacture: 2023

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



Anlaufgrenze 20 [l/h]\*  
lower measuring range limit

Impulszahl 53 [n/min]  
pulse rate

bei 35 [l/h]\*  
at

\* = kontinuierlicher Durchfluss / continuous flow

Datum 09. Mai 2023

Prüfer P 421

# Prüfprotokoll OGM<sup>plus</sup>

Model number: 280044  
Model description: Oval gear meter PLUS 01200  
OGM PLUS 01200VCFPPKKE-G3/4i-99-0010m-P  
Materials of construction: PVC, FKM, PEEK, ceramic  
Signal output (standard): 10,0 ml/pulse, 100 pulses/l  
Max. pump size: 120 / 144 l/h (50/60Hz)  
Semiconductor junction: PNP  
Serial number: 714215 / 51823 / 1030

**ECOLAB**

Year of manufacture: 2023

Made in Germany by:  
Ecolab Engineering GmbH  
Raiffeisenstrasse  
83313 Siegsdorf



Anlaufgrenze 20 [l/h]\*  
lower measuring range limit

Impulszahl 55 [n/min]  
pulse rate

bei 35 [l/h]\*  
at

\* = kontinuierlicher Durchfluss / continuous flow

Datum 09. Mai 2023

Prüfer  421

# Prüfprotokoll OGM<sup>plus</sup>

Model number: 280044  
Model description: Oval gear meter PLUS 01200  
OGM PLUS 01200VCFPPKKE-G3/4i-99-0010m-P  
Materials of construction: PVC, FKM, PEEK, ceramic  
Signal output (standard): 10,0 ml/pulse, 100 pulses/l  
Max. pump size: 120 / 144 l/h (50/60Hz)  
Semiconductor junction: PNP  
Serial number: 714215 / 51823 / 1031  
Year of manufacture: 2023

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



Anlaufgrenze 20 [l/h]\*  
lower measuring range limit

Impulszahl 58 [n/min]  
pulse rate

bei 35 [l/h]\*  
at

\* = kontinuierlicher Durchfluss / continuous flow

Datum 09. Mai 2023

Prüfer P 421

# Prüfprotokoll OGM<sup>plus</sup>

Model number: 280044  
Model description: Oval gear meter PLUS 01200  
OGM PLUS 01200VCFPPKKE-G3/4i-99-0010m-P  
Materials of construction: PVC, FKM, PEEK, ceramic  
Signal output (standard): 10,0 ml/pulse, 100 pulses/l  
Max. pump size: 120 / 144 l/h (50/60Hz)  
Semiconductor junction: PNP  
Serial number: 714215 / 51823 / 1032  
**ECOLAB**  
Year of manufacture: 2023

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



Anlaufgrenze 20 [l/h]\*  
lower measuring range limit

Impulszahl 59 [n/min]  
pulse rate

bei 35 [l/h]\*  
at

\* = kontinuierlicher Durchfluss / continuous flow

Datum 09. Mai 2023

Prüfer P 421



# Prüfprotokoll OGM<sup>plus</sup>

Model number: 280044  
Model description: Oval gear meter PLUS 01200  
OGM PLUS 01200VCFPPKKE-G3/4I-99-0010m-P  
Materials of construction: PVC, FKM, PEEK, ceramic  
Signal output (standard): 10,0 ml/pulse, 100 pulses/l  
Max. pump size: 120 / 144 l/h (50/60Hz)  
Semiconductor junction: PNP  
Serial number: 714215 / 51823 / 1033  
**ECOLAB**  
Year of manufacture: 2023

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



Anlaufgrenze 20 [l/h]\*  
lower measuring range limit

Impulszahl 55 [n/min]  
pulse rate

bei 35 [l/h]\*  
at

\* = kontinuierlicher Durchfluss / continuous flow

Datum 09. Mai 2023

Prüfer P 421

# Prüfprotokoll OGM<sup>plus</sup>

Model number: 280044  
Model description: Oval gear meter PLUS 01200  
OGM PLUS 01200VCFPPKKE-G3/4i-99-0010m-P  
Materials of construction: PVC, FKM, PEEK, ceramic  
Signal output (standard): 10,0 ml/pulse, 100 pulses/l  
Max. pump size: 120 / 144 l/h (50/60Hz)  
Semiconductor junction: PNP  
Serial number: 714215 / 51823 / 1034

**ECOLAB**

Year of manufacture: 2023

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



Anlaufgrenze 20 [l/h]\*  
lower measuring range limit

Impulszahl 54 [n/min]  
pulse rate

bei 35 [l/h]\*  
at

\* = kontinuierlicher Durchfluss / continuous flow

Datum 09. Mai 2023

Prüfer P 404

# Prüfprotokoll OGM<sup>plus</sup>

Model number: 280044  
Model description: Oval gear meter PLUS 01200  
OGM PLUS 01200VCFPPKKE-G3/4i-99-0010m-P  
Materials of construction: PVC, FKM, PEEK, ceramic  
Signal output (standard): 10,0 ml/pulse, 100 pulses/l  
Max. pump size: 120 / 144 l/h (50/60HZ)  
Semiconductor junction: PNP  
Serial number: 714215 / 51823 / 1035  
  
**ECOLAB**  
Year of manufacture: 2023  
Made in Germany by:  
Ecolab Engineering GmbH  
Raiffeisenstrasse 7  
83313 Siedsdorf

Anlaufgrenze 20 [l/h]\*  
lower measuring range limit

Impulszahl 55 [n/min]  
pulse rate

bei 35 [l/h]\*  
at

≙ kontinuierlicher Durchfluss / continuous flow

Datum 09. Mai 2023

Prüfer P 421

# Prüfprotokoll OGM<sup>plus</sup>

Model number: 280044  
Model description: Oval gear meter PLUS 01200  
OGM PLUS 01200VCFPPKKE-G3/4i-99-0010m-P  
Materials of construction: PVC, FKM, PEEK, ceramic  
Signal output (standard): 10,0 ml/pulse, 100 pulses/l  
Max. pump size: 120 / 144 l/h (50/60Hz)  
Semiconductor junction: PNP  
Serial number: 714215 / 51823 / 1036  
**ECOLAB**  
Year of manufacture: 2023

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



Anlaufgrenze 20 [l/h]\*  
lower measuring range limit

Impulszahl 57 [n/min]  
pulse rate

bei 35 [l/h]\*  
at

\* = kontinuierlicher Durchfluss / continuous flow

Datum 09. Mai 2023

Prüfer P 421

# Prüfprotokoll OGM<sup>plus</sup>

Model number: 280044  
Model description: Oval gear meter PLUS 01200  
OGM PLUS 01200VCFPPKKE-G3/4i-99-0010m-P  
Materials of construction: PVC, FKM, PEEK, ceramic  
Signal output (standard): 10,0 ml/pulse, 100 pulses/l  
Max. pump size: 120 / 144 l/h (50/60Hz)  
Semiconductor junction: PNP  
Serial number: 714215 / 51823 / 1037  
  
**ECOLAB**  
Year of manufacture: 2023  
Made in Germany by:  
Ecolab Engineering GmbH  
Raiffeisenstrasse 7  
83313 Siedsdorf

Anlaufgrenze 20 [l/h]\*  
lower measuring range limit

Impulszahl 55 [n/min]  
pulse rate

bei 35 [l/h]\*  
at

\* = kontinuierlicher Durchfluss / continuous flow

Datum 09. Mai 2023

Prüfer P\_421

# Prüfprotokoll OGM<sup>plus</sup>

Model number: 280044  
Model description: Oval gear meter PLUS 01200  
OGM PLUS 01200VCFPPKKE-G3/4i-99-0010m-P  
Materials of construction: PVC, FKM, PEEK, ceramic  
Signal output (standard): 10,0 ml/pulse, 100 pulses/l  
Max. pump size: 120 / 144 l/h (50/60Hz)  
Semiconductor junction: PNP  
Serial number: 714215 / 51823 / 1038  
**ECOLAB**  
Year of manufacture: 2023  
Made in Germany by:  
Ecolab Engineering GmbH  
Raiffeisenstrasse 7  
83313 Siegsdorf



Anlaufgrenze 20 [l/h]\*  
lower measuring range limit

Impulszahl 58 [n/min]  
pulse rate

bei 35 [l/h]\*  
at

\* = kontinuierlicher Durchfluss / continuous flow

Datum 09. Mai 2023

Prüfer P 421

# Prüfprotokoll OGM<sup>plus</sup>

Model number: 280044  
Model description: Oval gear meter PLUS 01200  
OGM PLUS 01200VCFPPKKE-G3/4I-99-0010m-P  
Materials of construction: PVC, FKM, PEEK, ceramic  
Signal output (standard): 10,0 ml/pulse, 100 pulses/l  
Max. pump size: 120 / 144 l/h (50/60Hz)  
Semiconductor junction: PNP  
Serial number: 714215 / 51823 / 1039 

**ECOLAB**  
Year of manufacture: 2023

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

Anlaufgrenze \_\_\_\_\_

20

[l/h]\*

lower measuring range limit

Impulszahl \_\_\_\_\_

55

[n/min]

pulse rate

bei \_\_\_\_\_

35

[l/h]\*

at

\* = kontinuierlicher Durchfluss / continuous flow

Datum \_\_\_\_\_

09. Mai 2023

Prüfer \_\_\_\_\_

P 421

# Prüfprotokoll OGM<sup>plus</sup>

Model number: 280044  
Model description: Oval gear meter PLUS 01200  
OGM PLUS 01200VCFPPKKE-G3/4i-99-0010m-P  
Materials of construction: PVC, FKM, PEEK, ceramic  
Signal output (standard): 10,0 ml/pulse, 100 pulses/l  
Max. pump size: 120 / 144 l/h (50/60Hz)  
Semiconductor junction: PNP  
Serial number: 714215 / 51823 / 1040  
**ECOLAB**  
Year of manufacture: 2023

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



Anlaufgrenze 20 [l/h]\*  
lower measuring range limit

Impulszahl 59 [n/min]  
pulse rate

bei 35 [l/h]\*  
at

\* = kontinuierlicher Durchfluss / continuous **FLOW**

Datum 09. Mai 2023

Prüfer LTB



# Prüfprotokoll OGM<sup>plus</sup>

Model number: 280044  
Model description: Oval gear meter PLUS 01200  
OGM PLUS 01200VCFPPKKE-G3/4i-99-0010m-p  
Materials of construction: PVC, FKM, PEEK, ceramic  
Signal output (standard): 10,0 ml/pulse, 100 pulses/l  
Max. pump size: 120 / 144 l/h (50/60Hz)  
Semiconductor junction: PNP  
Serial number: 714215 / 51823 / 1041  
**ECOLAB**  
Year of manufacture: 2023  
Made in Germany by:  
Ecolab Engineering GmbH  
Raiffelsenstrasse 7  
83313 Siegsdorf



Anlaufgrenze 20 [l/h]\*  
lower measuring range limit

Impulszahl 57 [n/min]  
pulse rate

bei 35 [l/h]\*  
at

\* = kontinuierlicher Durchfluss / continuous flow

Datum 09. Mai 2023

Prüfer P 42

# Prüfprotokoll OGM<sup>plus</sup>

Model number: 280044  
Model description: Oval gear meter PLUS 01200  
OGM PLUS 01200VCFPPKKE-G3/4i-99-0010m-P  
Materials of construction: PVC, FKM, PEEK, ceramic  
Signal output (standard): 10,0 ml/pulse, 100 pulses/l  
Max. pump size: 120 / 144 l/h (50/60Hz)  
Semiconductor junction: PNP  
Serial number: 714215 / 51823 / 1042  
**ECOLAB**  
Year of manufacture: 2023

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



Anlaufgrenze 20 [l/h]\*  
lower measuring range limit

Impulszahl 55 [n/min]  
pulse rate

bei 35 [l/h]\*  
at

\* = kontinuierlicher Durchfluss / continuous flow

Datum 09. Mai 2023

Prüfer P 421

# Prüfprotokoll OGM<sup>plus</sup>

Model number: 280044  
Model description: Oval gear meter PLUS 01200  
OGM PLUS 01200VCFPPKKE-G3/4I-99-0010m-P  
Materials of construction: PVC, FKM, PEEK, ceramic  
Signal output (standard): 10,0 ml/pulse, 100 pulses/l  
Max. pump size: 120 / 144 l/h (50/60Hz)  
Semiconductor junction: PNP  
Serial number: 714215 / 51823 / 1043  
**ECOLAB**  
Year of manufacture: 2023  
Made in Germany by:  
Ecolab Engineering GmbH  
Raiffelsenstrasse 7  
83313 Siegsdorf



Anlaufgrenze 20 [l/h]\*  
lower measuring range limit

Impulszahl 57 [n/min]  
pulse rate

bei 35 [l/h]\*  
at

\* = kontinuierlicher Durchfluss / continuous flow

Datum 09. Mai 2023

Prüfer P 421