

## FI flowmeter Type Gardex

7ME5842 -      -     price

### Version

#### Type 1

Ring: steel

Baffle plate: stainless steel 1.4571

DN 25 , ANSI 1"	<b>0 A</b>	960 €
DN 40, ANSI 1 1/2"	<b>0 B</b>	960 €
DN 50, ANSI 2"	<b>0 C</b>	960 €
DN 65, ANSI 2 1/2 "	<b>0 D</b>	1.115 €
DN 80, ANSI 3"	<b>0 E</b>	1.015 €
DN 100, ANSI 4"	<b>0 F</b>	1.140 €
DN 125, ANSI 5"	<b>0 G</b>	1.210 €
DN 150, ANSI 6"	<b>0 H</b>	1.261 €
DN 200, ANSI 8"	<b>0 J</b>	1.323 €
DN 250, ANSI 10"	<b>0 K</b>	1.523 €
DN 300, ANSI 12"	<b>0 L</b>	1.646 €
DN 350, ANSI 14"	<b>0 M</b>	2.475 €
DN 400, ANSI 16"	<b>0 N</b>	2.925 €

#### Type 2

Ring: stainless steel 1.4571

Baffle plate:stainless steel 1.4571

DN 25 , ANSI 1"	<b>1 A</b>	1.150 €
DN 40, ANSI 1 1/2"	<b>1 B</b>	1.150 €
DN 50, ANSI 2"	<b>1 C</b>	1.150 €
DN 65, ANSI 2 1/2 "	<b>1 D</b>	1.181 €
DN 80, ANSI 3"	<b>1 E</b>	1.467 €
DN 100, ANSI 4"	<b>1 F</b>	1.613 €
DN 125, ANSI 5"	<b>1 G</b>	1.726 €
DN 150, ANSI 6"	<b>1 H</b>	1.803 €
DN 200, ANSI 8"	<b>1 J</b>	2.024 €
DN 250, ANSI 10"	<b>1 K</b>	2.314 €
DN 300, ANSI 12"	<b>1 L</b>	2.557 €
DN 350, ANSI 14"	<b>1 M</b>	3.845 €
DN 400, ANSI 16"	<b>1 N</b>	4.544 €

#### Type 3

Ring: steel with rubber liner

Baffle plate: stainless steel 1.4571

DN 25 , ANSI 1"	<b>2 A</b>	1.320 €
DN 40, ANSI 1 1/2"	<b>2 B</b>	1.311 €
DN 50, ANSI 2"	<b>2 C</b>	1.391 €
DN 65, ANSI 2 1/2 "	<b>2 D</b>	1.360 €
DN 80, ANSI 3"	<b>2 E</b>	1.451 €
DN 100, ANSI 4"	<b>2 F</b>	1.431 €
DN 125, ANSI 5"	<b>2 G</b>	1.451 €
DN 150, ANSI 6"	<b>2 H</b>	1.460 €
DN 200, ANSI 8"	<b>2 J</b>	1.538 €
DN 250, ANSI 10"	<b>2 K</b>	1.631 €
DN 300, ANSI 12"	<b>2 L</b>	1.723 €

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### Type 4

Ring: steel with rubber liner  
Baffle plate: Hastelloy

DN 25 , ANSI 1"	3 A	2.446 €
DN 40, ANSI 1 1/2"	3 B	2.446 €
DN 50, ANSI 2"	3 C	2.646 €
DN 65, ANSI 2 1/2 "	3 D	2.615 €
DN 80, ANSI 3"	3 E	2.708 €
DN 100, ANSI 4"	3 F	2.738 €
DN 125, ANSI 5"	3 G	2.769 €
DN 150, ANSI 6"	3 H	2.846 €
DN 200, ANSI 8"	3 J	2.785 €
DN 250, ANSI 10"	3 K	2.862 €
DN 300, ANSI 12"	3 L	2.962 €

### Type 5

Ring: steel with Hastelloy liner  
Baffle plate: Hastelloy

DN 25 , ANSI 1"	4 A	3.862 €
DN 40, ANSI 1 1/2"	4 B	4.031 €
DN 50, ANSI 2"	4 C	4.400 €
DN 65, ANSI 2 1/2 "	4 D	4.677 €
DN 80, ANSI 3"	4 E	4.985 €
DN 100, ANSI 4"	4 F	5.134 €
DN 125, ANSI 5"	4 G	5.340 €
DN 150, ANSI 6"	4 H	5.540 €
DN 200, ANSI 8"	4 J	5.700 €
DN 250, ANSI 10"	4 K	6.020 €
DN 300, ANSI 12"	4 L	6.300 €

### Measuring range

#### Liquid measurement

Small	A	- €
Medium	B	- €
Large	C	- €

#### Gas measurement

Small	D	- €
Medium	E	- €
Large	F	- €
Special measuring range (specify in plain text)	Z	- €

### Connection standard

DIN 2501 (BS 4504) PN 10/16 to DN 250	1	- €
ANSI B 16.5	2	229 €
Other flanges	9	- €

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### Temperature shield

Without	0	- €
With stainl.steel temp.shield (130 to 250°C (266 to 482°F))	2	178 €

### Gasket material

Buna N	1	- €
Viton	4	14 €
Klinger SIL C 4500	5	6 €

### Display

With local display	A	- €
With magnet spring contact	B	49 €
With inductive contact	C	49 €
With electr. Remote transmitter (0 to 20 mA)	D	675 €
With electr. Remote transmitter (4 to 20 mA)	E	675 €

### Contact function

Without	A	- €
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### For magnet spring contacts:

Closes on upward or downward violation of limit.	D	133 €
Opens on upward or downward violation of limit	E	133 €
Closes on downward violation, opens on upward violation of limit	G	133 €
Opens on downward violation, closes on upward violation of limit	H	133 €

### for inductive contacts:

Opens on downward violation of limit	J	212 €
Closes on downward violation of limit	K	212 €
Closes on upward or downward violation of limit	L	448 €
Opens on upward or downward violation of limit	M	448 €
Closes on downward violation, opens on upward violation of limit	N	448 €
Opens on downward violation, closes on upward violation of limit	P	448 €

### Flow direction

Downwards (vertical pipeline)	1	- €
Upwards (vertical pipeline)	2	- €
From left to right (horizontal pipeline)	3	- €
From right to left (horizontal pipeline)	4	- €

### Further designs

Calibration certificate (not for the electr. Remote transmitter)	B06	54 €
Measured medium	Y01	- €
Silicone-free version	Y04	86 €