

FI flap flowmeter, for opaque liquids Type Prima

7ME5841 - - price

Type A (standard measuring range)

Fittings and pressure rings: cast iron (GG25)

Rear dummy flange: cast iron (GG25)

Nominal diameter:

DN 25	0 A	555 €
DN 40	0 B	601 €
DN 50	0 C	634 €
DN 65	0 D	943 €
DN 80	0 E	963 €
DN 100	0 F	1.154 €
DN 125	0 G	1.380 €
DN 150	0 H	1.711 €

Type A (special measuring range)

Fittings and pressure rings: cast iron (GG25)

Rear dummy flange: cast iron (GG25)

Nominal diameter:

DN 25	1 A	599 €
DN 40	1 B	705 €
DN 50	1 C	711 €
DN 65	1 D	1.017 €
DN 80	1 E	1.041 €
DN 100	1 F	1.247 €
DN 125	1 G	1.494 €
DN 150	1 H	1.838 €

Type C

Fittings (rubber coated) and pressure rings: cast iron (GG25)

Rear pressure plate: GG, rubber coated

Nominal diameter:

DN 40	4 B	1.208 €
DN 50	4 C	1.323 €
DN 65	4 D	1.696 €
DN 80	4 E	1.890 €
DN 100	4 F	2.165 €
DN 125	4 G	2.617 €
DN 150	4 H	2.633 €

Type D

Fittings Stainless steel (1.4581) and press. Rings: cast iron (GG25)

Rear pressure plate: stainless steel 1.4571

Nominal diameter:

DN 25	6 A	1.440 €
DN 40	6 B	1.600 €
DN 50	6 C	1.738 €
DN 65	6 D	2.508 €
DN 80	6 E	2.908 €
DN 100	6 F	3.615 €
DN 125	6 G	4.246 €
DN 150	6 H	4.585 €

FI flap flowmeter, for opaque liquids Type Prima

7ME5841 -

--	--	--	--	--

 -

--	--	--	--

 price

Scale cover

Acrylic glass (standard)

DN 25	A 0	-	€
DN 40	B 0	-	€
DN 50	C 0	-	€
DN 65	D 0	-	€
DN 80	E 0	-	€
DN 100	F 0	-	€
DN 125	G 0	-	€
DN 150	H 0	-	€

Hard glass

DN 25	A 1	9	€
DN 40	B 1	13	€
DN 50	C 1	21	€
DN 65	D 1	16	€
DN 80	E 1	35	€
DN 100	F 1	61	€
DN 125	G 1	122	€
DN 150	H 1	122	€

Connection standard

DIN 2501 (BS 4504)	1	-	€
ANSI B 16.5 RF	2	185	€

Material measuring flap/flap axis

Stainless steel, mat. No. 1.4571	1	-	€
Hastelloy	2	618	€

Gasket material

Klinger-Sil-C 8200	A	-	€
Klinger-Sil-C 4500	B	34	€

Flow direction

Small measuring range

Upwards (vertical pipeline)	A	-	€
From left to right (horizontal pipeline)	B	-	€
From right to left (horizontal pipeline)	C	-	€

Large measuring range

Upwards (vertical pipeline)	D	-	€
From left to right (horizontal pipeline)	E	-	€
From right to left (horizontal pipeline)	F	-	€

Contacts

Without	0	-	€
Inductive contact type SJ 3.5-N (max.temp.of medium 90°C (194°F))	1	302	€
Inductive contact type SJ 3.5-SN (max.temp.of medium 120°C (248°F))	2	354	€

Further designs

Measured medium temperature > 90°C (194°F)	A01	on request
Pressure plate hard glass	A02	on request
Pressure plate Borosilicate glass	A03	on request
Measured medium	Y01	50 €
Silicone-free version	Y04	101 €