

list price RE 250 flow tube 15

FVA - variable area meter
Type RE 250 - made completely of metal

RE250 - - - -

Version

flow tube 15	A	474 €
--------------	---	-------

Type

CF-S	1	- €
EF-H	2	on request

Connection

DN 15	A	- €
DN 20	B	89 €
DN 25	C	89 €
DN 32	D	107 €
DN 40	E	121 €
DN 50	F	159 €
PN 40	D	- €
PN 100	F	137 €
PN 160	G	249 €
B1 DIN EN 1092-1 (PN 40)	A	- €
B2 DIN EN 1092-1 (ab PN 63)	B	- €
groove facing D EN 1092-1	C	64 €
tongue face C EN 1092-1	D	96 €
male facing E EN 1092-1	E	96 €
female facing F EN 1092-1	F	64 €
1/2"	A	41 €
3/4"	B	121 €
1"	C	108 €
1 1/4"	D	157 €
1 1/2"	E	157 €
2"	F	191 €
150 lbs	H	- €
300 lbs	J	49 €
600 lbs	K	156 €
ANSI B16.5 RF	G	- €
ANSI B16.5 FF	H	121 €
ANSI B16.5 RTJ	J	149 €
Thread female G 1/2	T T 1	578 €
Thread female G 3/4	T T 2	578 €
Thread female G 1	T T 3	578 €
Thread female NPT 1/2"	T N 1	578 €
Thread female NPT 3/4"	T N 2	578 €
Thread female NPT 1"	T N 3	578 €

Heating-/Cooling sheath

without	0	- €
with flange connection DN 15 DIN 2501 PN 40 stainless steel	1	371 €
with flange connection DN 25 DIN 2501 PN 40 stainless steel	2	394 €
with flange connection 1/2" Ansi B 16.5 150 RF stainless steel	3	371 €
with flange connection 1/2" Ansi B 16.5 300 RF stainless steel	4	394 €

list price RE 250 flow tube 15

FVA - variable area meter
Type RE 250 - made completely of metal

RE250 

Measuring range

for liquid	for gases		
Qv 0,5 - 5 l/h	Qn 15 - 150 l/h	1	314 €
Qv 1,0 - 10 l/h	Qn 30 - 300 l/h	2	314 €
Qv 1,6 - 16 l/h	Qn 0,045 - 0,48 m ³ /h	3	314 €
Qv 2,5 - 25 l/h	Qn 0,075 - 0,75 m ³ /h	4	314 €
Qv 4,0 - 40 l/h	Qn 0,13 - 1,3 m ³ /h	5	314 €
Qv 5,0 - 50 l/h	Qn 0,15 - 15 m ³ /h	A	- €
Qv 7,0 - 70 l/h	Qn 0,2 - 2,1 m ³ /h	B	- €
Qv 10 - 100 l/h	Qn 0,3 - 3,0 m ³ /h	C	- €
Qv 16 - 160 l/h	Qn 0,5 - 4,6 m ³ /h	D	- €
Qv 25 - 250 l/h	Qn 0,7 - 7,0 m ³ /h	E	- €
Qv 40 - 400 l/h	Qn 1,0 - 11 m ³ /h	F	- €
Qv 60 - 600 l/h	Qn 1,7 - 17 m ³ /h	G	- €

Media

Water (1 mPa.s, 1 kg/l)	1	- €
Air (20°C, pe 0 bar, 0,0181 mPa.s, 1,239 kg/m ³)	2	- €
Specify in plain text	3	31 €

Float damping

without	0	- €
With float damping	1	285 €

Display / Process temperature

standard up to 150 °C with electrical output/ 200 °C local display	0	- €
standard with displaced display up to 250 °C with electrical output/ 300 °C local display	1	209 €
Stainless steel IP66 up process temperature 150 °C	2	443 €
Stainless steel IP66 displaced display up to 250 °C with electrical output/ 300 °C local display	3	577 €

Display

local display	A A	- €
local display and one inductive contact SJ 3,5 N	C J	140 €
local display and two inductive contacts SJ 3,5 N	C L	232 €
local display and electric remote sensor (4-20 mA)	E A	546 €
local display and electric remote sensor (4-20 mA) with		
2 inductive contacts SJ 3,5 N	E L	778 €
with 1 inductive contact and 1 pulse output	E J	778 €
local display and HART - Protocol	F A	591 €
local display and HART - Protocol with		
2 inductive contacts SJ 3,5 N	F L	823 €
with 1 inductive contact and 1 pulse output	F J	823 €
electric transmitter with profibus PA	P A	822 €

list price RE 250 flow tube 15

**FVA - variable area meter
Type RE 250 - made completely of metal**

RE250 - - - -

Certification of accuracy

without calibraton certificate	0	- €
Certification of accuracy class (4.2.1)	1	18 €
with 5 point calibraton certificate	2	52 €
with 10 point calibraton certificate	3	107 €

Leak / pressure test

Without leak/pressure test	0	- €
Pressure test acc. to EN 10204 with inspection certificate 3.1	1	65 €
Leak test acc. to EN 10204 with inspection certificate 3.1	2	75 €
Pressure test + leak test (acc. to EN 10204 with inspection certificates 3.1)	3	140 €

Material certificates

Without certificate	A	- €
Certificate of Compliance with the Order 2.1 according to DIN EN 10 204	B	24 €
Inspection certificate 3.1 with material analysis (DIN EN 10204:2004) for wetted parts	C	91 €

Cleaning to factory standard

Without cleaning	A	- €
Cleaning class VA – with marking: free from oil and grease	B	53 €
Cleaning class VA – with marking: free from oil, grease and silicone	C	75 €

Approvals

Without	0	- €
Explosion protection – mechanical approval ATEX EX II c T6	1	38 €
Explosion protection – mechanical and electrical (MEM/MEM-PPA) approval MEM ATEX EX II2 GDC	2	45 €

Marking

without marking	0	- €
Cardboard plate with a cable tie	1	8 €
Stainless steel plate (dimensions 40 x 20mm)	2	42 €
Cardboard plate with cable tie + stainless steel plate (dimensions 40 x 20 mm)	3	50 €

list price RE 250 flow tube 25

FVA - variable area meter
Type RE 250 - made completely of metal

RE250 - - - -

Version

flow tube 25	B	530 €
--------------	---	-------

Type

CF-S	1	- €
EF-H	2	on request

Connection

DN 15	A	107 €
DN 20	B	107 €
DN 25	C	- €
DN 32	D	107 €
DN 40	E	148 €
DN 50	F	159 €
PN 40	D	- €
PN 100	F	159 €
PN 160	G	249 €
B1 DIN EN 1092-1 (PN 40)	A	- €
B2 DIN EN 1092-1 (ab PN 63)	B	- €
groove facing D EN 1092-1	C	64 €
tongue face C EN 1092-1	D	96 €
male facing E EN 1092-1	E	96 €
female facing F EN 1092-1	F	64 €
1/2"	A	107 €
3/4"	B	107 €
1"	C	54 €
1 1/4"	D	157 €
1 1/2"	E	157 €
2"	F	191 €
150 lbs	H	- €
300 lbs	J	85 €
600 lbs	K	217 €
ANSI B16.5 RF	G	- €
ANSI B16.5 FF	H	121 €
ANSI B16.5 RTJ	J	149 €
Thread female G 1/2	T T 1	634 €
Thread female G 3/4	T T 2	634 €
Thread female G 1	T T 3	634 €
Thread female NPT 1/2"	T N 1	634 €
Thread female NPT 3/4"	T N 2	634 €
Thread female NPT 1"	T N 3	634 €

Heating-/Cooling sheath

without	0	- €
with flange connection DN 15 DIN 2501 PN 40 stainless steel	1	371 €
with flange connection DN 25 DIN 2501 PN 40 stainless steel	2	394 €
with flange connection 1/2" Ansi B 16.5 150 RF stainless steel	3	371 €
with flange connection 1/2" Ansi B 16.5 300 RF stainless steel	4	394 €

list price RE 250 flow tube 25

FVA - variable area meter
Type RE 250 - made completely of metal

RE250 - - - -

Measuring range

for liquid	for gases		
Qv 100 - 1000 l/h	Qn 3 - 30 m ³ /h	H	- €
Qv 160 - 1600 l/h	Qn 4 - 46 m ³ /h	J	- €
Qv 250 - 2500 l/h	Qn 7 - 70 m ³ /h	K	- €
Qv 400 - 4000 l/h	Qn 11 - 110 m ³ /h	L	- €

Media

Water (1 mPa.s, 1 kg/l)	1	- €
Air (20°C, pe 0 bar, 0,0181 mPa.s, 1,239 kg/m ³)	2	- €
Specify in plain text	3	31 €

Float damping

without	0	- €
With float damping	1	285 €

Display / Process temperature

standard up to 150 °C with electrical output/ 200 °C local display	0	- €
standard with displaced display up to 250 °C with electrical output/ 300 °C local display	1	209 €
Stainless steel IP66 up process temperature 150 °C	2	443 €
Stainless steel IP66 displaced display up to 250 °C with electrical output/ 300 °C local display	3	577 €

Display

local display	A A	- €
local display and one inductive contact SJ 3,5 N	C J	140 €
local display and two inductive contacts SJ 3,5 N	C L	232 €
local display and electric remote sensor (4-20 mA)	E A	546 €
local display and electric remote sensor (4-20 mA) with 2 inductive contacts SJ 3,5 N	E L	778 €
with 1 inductive contact and 1 pulse output	E J	778 €
local display and HART - Protocol	F A	591 €
local display and HART - Protocol with 2 inductive contacts SJ 3,5 N	F L	823 €
with 1 inductive contact and 1 pulse output	F J	823 €
electric transmitter with profibus PA	P A	822 €

list price RE 250 flow tube 25

FVA - variable area meter
Type RE 250 - made completely of metal

RE250 - - - -

Certification of accuracy

without calibration certificate	0	-	€
Certification of accuracy class (4.2.1)	1	18	€
with 5 point calibration certificate	2	52	€
with 10 point calibration certificate	3	107	€

Leak / pressure test

Without leak/pressure test	0	-	€
Pressure test acc. to EN 10204 with inspection certificate 3.1	1	65	€
Leak test acc. to EN 10204 with inspection certificate 3.1	2	75	€
Pressure test + leak test (acc. to EN 10204 with inspection certificates 3.1)	3	140	€

Material certificates

Without certificate	A	-	€
Certificate of Compliance with the Order 2.1 according to DIN EN 10 204	B	24	€
Inspection certificate 3.1 with material analysis (DIN EN 10204:2004) for wetted parts	C	91	€

Cleaning to factory standard

Without cleaning	A	-	€
Cleaning class VA – with marking: free from oil and grease	B	53	€
Cleaning class VA – with marking: free from oil, grease and silicone	C	75	€

Approvals

Without	0	-	€
Explosion protection – mechanical approval ATEX EX II c T6	1	38	€
Explosion protection – mechanical and electrical (MEM/MEM-PPA) approval MEM ATEX EX II2 GDC	2	45	€

Marking

without marking	0	-	€
Cardboard plate with a cable tie	1	8	€
Stainless steel plate (dimensions 40 x 20mm)	2	42	€
Cardboard plate with cable tie + stainless steel plate (dimensions 40 x 20 mm)	3	50	€

list price RE 250 flow tube 40

FVA - variable area meter
Type RE 250 - made completely of metal

RE250 - - - -

Version

flow tube 40	C	608 €
--------------	---	-------

Type

CF-S	1	- €
EF-H	2	on request

Connection

DN 25	C	107 €
DN 32	D	107 €
DN 40	E	- €
DN 50	F	159 €
DN 65	G	159 €
PN 16	B	- €
PN 40	D	- €
PN 63	E	213 €
PN 100	F	159 €
PN 160	G	249 €
B1 DIN EN 1092-1 (PN 40)	A	- €
B2 DIN EN 1092-1 (ab PN 63)	B	- €
groove facing D EN 1092-1	C	64 €
tongue face C EN 1092-1	D	96 €
male facing E EN 1092-1	E	96 €
female facing F EN 1092-1	F	64 €
1"	C	107 €
1 1/4"	D	107 €
1 1/2"	E	113 €
2"	F	157 €
2 1/2"	G	157 €
150 lbs	H	- €
300 lbs	J	75 €
600 lbs	K	235 €
ANSI B16.5 RF	G	- €
ANSI B16.5 FF	H	121 €
ANSI B16.5 RTJ	J	149 €

Heating-/Cooling sheath

without	0	- €
with flange connection DN 15 DIN 2501 PN 40 stainless steel	1	371 €
with flange connection DN 25 DIN 2501 PN 40 stainless steel	2	394 €
with flange connection 1/2" Ansi B 16.5 150 RF stainless steel	3	371 €
with flange connection 1/2" Ansi B 16.5 300 RF stainless steel	4	394 €

list price RE 250 flow tube 40

FVA - variable area meter
Type RE 250 - made completely of metal

RE250 - - - -

Measuring range

for liquid	for gases		
Qv 250 - 2500 l/h	Qn 7 - 70 m ³ /h	K	- €
Qv 400 - 4000 l/h	Qn 11 - 110 m ³ /h	L	- €
Qv 600 - 6000 l/h	Qn 17 - 170 m ³ /h	M	- €

Media

Water (1 mPa.s, 1 kg/l)	1	- €
Air (20°C, pe 0 bar, 0,0181 mPa.s, 1,239 kg/m ³)	2	- €
Specify in plain text	3	31 €

Float damping

without	0	- €
With float damping	1	285 €

Display / Process temperature

standard up to 150 °C with electrical output/ 200 °C local display	0	- €
standard with displaced display up to 250 °C with electrical output/ 300 °C local display	1	209 €
Stainless steel IP66 up process temperature 150 °C	2	443 €
Stainless steel IP66 displaced display up to 250 °C with electrical output/ 300 °C local display	3	577 €

Display

local display	A A	- €
local display and one inductive contact SJ 3,5 N	C J	140 €
local display and two inductive contacts SJ 3,5 N	C L	232 €
local display and electric remote sensor (4-20 mA)	E A	546 €
local display and electric remote sensor (4-20 mA) with 2 inductive contacts SJ 3,5 N	E L	778 €
with 1 inductive contact and 1 pulse output	E J	778 €
local display and HART - Protocol	F A	591 €
local display and HART - Protocol with 2 inductive contacts SJ 3,5 N	F L	823 €
with 1 inductive contact and 1 pulse output	F J	823 €
electric transmitter with profibus PA	P A	822 €

list price RE 250 flow tube 40

FVA - variable area meter
Type RE 250 - made completely of metal

RE250 - - - -

Certification of accuracy

without calibration certificate	0	- €
Certification of accuracy class (4.2.1)	1	18 €
with 5 point calibration certificate	2	52 €
with 10 point calibration certificate	3	107 €

Leak / pressure test

Without leak/pressure test	0	- €
Pressure test acc. to EN 10204 with inspection certificate 3.1	1	65 €
Leak test acc. to EN 10204 with inspection certificate 3.1	2	75 €
Pressure test + leak test (acc. to EN 10204 with inspection certificates 3.1)	3	140 €

Material certificates

Without certificate	A	- €
Certificate of Compliance with the Order 2.1 according to DIN EN 10 204	B	24 €
Inspection certificate 3.1 with material analysis (DIN EN 10204:2004) for wetted parts	C	91 €

Cleaning to factory standard

Without cleaning	A	- €
Cleaning class VA – with marking: free from oil and grease	B	53 €
Cleaning class VA – with marking: free from oil, grease and silicone	C	75 €

Approvals

Without	0	- €
Explosion protection – mechanical approval ATEX EX II c T6	1	38 €
Explosion protection – mechanical and electrical (MEM/MEM-PPA) approval MEM ATEX EX II2 GDC	2	45 €

Marking

without marking	0	- €
Cardboard plate with a cable tie	1	8 €
Stainless steel plate (dimensions 40 x 20mm)	2	42 €
Cardboard plate with cable tie + stainless steel plate (dimensions 40 x 20 mm)	3	50 €

list price RE 250 flow tube 50

FVA - variable area meter
Type RE 250 - made completely of metal

RE250 - - - -

Version

flow tube 50	D	670 €
--------------	---	-------

Type

CF-S	1	- €
EF-H	2	on request

Connection

DN 40	E	147 €
DN 50	F	- €
DN 65	G	213 €
DN 80	H	267 €
DN 100	J	315 €
PN 16	B	
PN 40	D	- €
PN 63	E	303 €
PN 100	F	on request
PN 160	G	on request
B1 DIN EN 1092-1 (PN 40)	A	- €
B2 DIN EN 1092-1 (ab PN 63)	B	- €
groove facing D EN 1092-1	C	on request
tongue face C EN 1092-1	D	on request
male facing E EN 1092-1	E	on request
female facing F EN 1092-1	F	on request
1 1/2"	E	145 €
2"	F	66 €
2 1/2"	G	273 €
3"	H	345 €
4"	J	387 €
150 lbs	H	- €
300 lbs	J	145 €
600 lbs	K	550 €
ANSI B16.5 RF	G	- €
ANSI B16.5 FF	H	170 €
ANSI B16.5 RTJ	J	149 €

Heating-/Cooling sheath

without	0	- €
with flange connection DN 15 DIN 2501 PN 40 stainless steel	1	371 €
with flange connection DN 25 DIN 2501 PN 40 stainless steel	2	394 €
with flange connection 1/2" Ansi B 16.5 150 RF stainless steel	3	371 €
with flange connection 1/2" Ansi B 16.5 300 RF stainless steel	4	394 €

list price RE 250 flow tube 50

FVA - variable area meter
Type RE 250 - made completely of metal

RE250 - - - -

Measuring range

for liquid	for gases		
Qv 400 - 4000 l/h	Qn 11 - 110 m ³ /h	L	- €
Qv 600 - 6000 l/h	Qn 17 - 170 m ³ /h	M	- €
Qv 1000 - 10000 l/h	Qn 29 - 290 m ³ /h	N	- €
Qv 1600 - 16000 l/h	Qn 46 - 460 m ³ /h	P	- €
Qv 2000 - 20000 l/h	Qn 55 - 550 m ³ /h	Q	- €
Qv 2500 - 25000 l/h	Qn 70 - 700 m ³ /h	R	- €

Media

Water (1 mPa.s, 1 kg/l)	1	- €
Air (20°C, pe 0 bar, 0,0181 mPa.s, 1,239 kg/m ³)	2	- €
Specify in plain text	3	31 €

Float damping

without	0	- €
With float damping	1	285 €

Display / Process temperature

standard up to 150 °C with electrical output/ 200 °C local display	0	- €
standard with displaced display up to 250 °C with electrical output/ 300 °C local display	1	209 €
Stainless steel IP66 up process temperature 150 °C	2	443 €
Stainless steel IP66 displaced display up to 250 °C with electrical output/ 300 °C local display	3	577 €

Display

local display	A A	- €
local display and one inductive contact SJ 3,5 N	C J	140 €
local display and two inductive contacts SJ 3,5 N	C L	232 €
local display and electric remote sensor (4-20 mA)	E A	546 €
local display and electric remote sensor (4-20 mA) with 2 inductive contacts SJ 3,5 N	E L	778 €
with 1 inductive contact and 1 pulse output	E J	778 €
local display and HART - Protocol	F A	591 €
local display and HART - Protocol with 2 inductive contacts SJ 3,5 N	F L	823 €
with 1 inductive contact and 1 pulse output	F J	823 €
electric transmitter with profibus PA	P A	822 €

list price RE 250 flow tube 50

**FVA - variable area meter
Type RE 250 - made completely of metal**

RE250 - - - -

Certification of accuracy

without calibration certificate	0	-	€
Certification of accuracy class (4.2.1)	1	18	€
with 5 point calibration certificate	2	52	€
with 10 point calibration certificate	3	107	€

Leak / pressure test

Without leak/pressure test	0	-	€
Pressure test acc. to EN 10204 with inspection certificate 3.1	1	65	€
Leak test acc. to EN 10204 with inspection certificate 3.1	2	75	€
Pressure test + leak test (acc. to EN 10204 with inspection certificates 3.1)	3	140	€

Material certificates

Without certificate	A	-	€
Certificate of Compliance with the Order 2.1 according to DIN EN 10 204	B	24	€
Inspection certificate 3.1 with material analysis (DIN EN 10204:2004) for wetted parts	C	91	€

Cleaning to factory standard

Without cleaning	A	-	€
Cleaning class VA – with marking: free from oil and grease	B	53	€
Cleaning class VA – with marking: free from oil, grease and silicone	C	75	€

Approvals

Without	0	-	€
Explosion protection – mechanical approval ATEX EX II c T6	1	38	€
Explosion protection – mechanical and electrical (MEM/MEM-PPA) approval MEM ATEX EX II2 GDC	2	45	€

Marking

without marking	0	-	€
Cardboard plate with a cable tie	1	8	€
Stainless steel plate (dimensions 40 x 20mm)	2	42	€
Cardboard plate with cable tie + stainless steel plate (dimensions 40 x 20 mm)	3	50	€

list price RE 250 flow tube 80

FVA - variable area meter
Type RE 250 - made completely of metal

RE250 - - - -

Version

flow tube 80	E	1.039 €
--------------	---	---------

Type

CF-S	1	- €
EF-H	2	on request

Connection

DN 65	G	199 €
DN 80	H	- €
DN 100	J	207 €
DN 125	K	245 €

PN 16	B	- €
PN 40	D	155 €
PN 63	E	on request
PN 100	F	on request
PN 160	G	on request

B1 DIN EN 1092-1 (PN 40)	A	- €
B2 DIN EN 1092-1 (ab PN 63)	B	- €
groove facing D EN 1092-1	C	64 €
tongue face C EN 1092-1	D	on request
male facing E EN 1092-1	E	96 €
female facing F EN 1092-1	F	on request

2 1/2"	G	376 €
3"	H	258 €
4"	J	307 €
5"	K	467 €

150 lbs	H	- €
300 lbs	J	585 €
600 lbs	K	on request

ANSI B16.5 RF	G	- €
ANSI B16.5 FF	H	217 €
ANSI B16.5 RTJ	J	185 €

Heating-/Cooling sheath

without	0	- €
with flange connection DN 15 DIN 2501 PN 40 stainless steel	1	371 €
with flange connection DN 25 DIN 2501 PN 40 stainless steel	2	394 €
with flange connection 1/2" Ansi B 16.5 150 RF stainless steel	3	371 €
with flange connection 1/2" Ansi B 16.5 300 RF stainless steel	4	394 €

list price RE 250 flow tube 80

FVA - variable area meter
Type RE 250 - made completely of metal

RE250 - - - - -

Measuring range

for liquid

Qv 1600 - 16000 l/h
Qv 2000 - 20000 l/h
Qv 2500 - 25000 l/h
Qv 4000 - 40000 l/h
Qv 5000 - 50000 l/h

for gases

Qn 46 - 460 m³/h
Qn 55 - 550 m³/h
Qn 70 - 700 m³/h
Qn 110 - 1100 m³/h
Qn 135 - 1350 m³/h

P - €
Q - €
R - €
S - €
T - €

Media

Water (1 mPa.s, 1 kg/l) 1 - €
Air (20°C, pe 0 bar, 0,0181 mPa.s, 1,239 kg/m³) 2 - €
Specify in plain text 3 31 €

Float damping

without 0 - €
With float damping 1 364 €

Display / Process temperature

standard up to 150 °C with electrical output/ 200 °C local display 0 - €
standard with displaced display up to 250 °C with electrical output/ 300 °C local display 1 209 €
Stainless steel IP66 up process temperature 150 °C 2 443 €
Stainless steel IP66 displaced display up to 250 °C with electrical output/ 300 °C local display 3 577 €

Display

local display A A - €
local display and one inductive contact SJ 3,5 N C J 140 €
local display and two inductive contacts SJ 3,5 N C L 232 €
local display and electric remote sensor (4-20 mA) E A 546 €
local display and electric remote sensor (4-20 mA) with
2 inductive contacts SJ 3,5 N E L 778 €
with 1 inductive contact and 1 pulse output E J 778 €
local display and HART - Protocol F A 591 €
local display and HART - Protocol with
2 inductive contacts SJ 3,5 N F L 823 €
with 1 inductive contact and 1 pulse output F J 823 €
electric transmitter with profibus PA P A 822 €

list price RE 250 flow tube 80

**FVA - variable area meter
Type RE 250 - made completely of metal**

RE250 - - - -

Certification of accuracy

without calibration certificate	0	- €
Certification of accuracy class (4.2.1)	1	18 €
with 5 point calibration certificate	2	52 €
with 10 point calibration certificate	3	107 €

Leak / pressure test

Without leak/pressure test	0	- €
Pressure test acc. to EN 10204 with inspection certificate 3.1	1	65 €
Leak test acc. to EN 10204 with inspection certificate 3.1	2	75 €
Pressure test + leak test (acc. to EN 10204 with inspection certificates 3.1)	3	140 €

Material certificates

Without certificate	A	- €
Certificate of Compliance with the Order 2.1 according to DIN EN 10 204	B	24 €
Inspection certificate 3.1 with material analysis (DIN EN 10204:2004) for wetted parts	C	91 €

Cleaning to factory standard

Without cleaning	A	- €
Cleaning class VA – with marking: free from oil and grease	B	53 €
Cleaning class VA – with marking: free from oil, grease and silicone	C	75 €

Approvals

Without	0	- €
Explosion protection – mechanical approval ATEX EX II c T6	1	38 €
Explosion protection – mechanical and electrical (MEM/MEM-PPA) approval MEM ATEX EX II2 GDC	2	45 €

Marking

without marking	0	- €
Cardboard plate with a cable tie	1	8 €
Stainless steel plate (dimensions 40 x 20mm)	2	42 €
Cardboard plate with cable tie + stainless steel plate (dimensions 40 x 20 mm)	3	50 €

list price RE 250 flow tube 100

FVA - variable area meter
Type RE 250 - made completely of metal

RE250 - - - -

Version

flow tube 100	F	1.318 €
---------------	---	---------

Type

CF-S	1	- €
EF-H	2	on request

Connection

DN 100	J	- €
DN 125	K	248 €
DN 150	L	330 €

PN 16	B	- €
PN 40	D	330 €
PN 63	E	on request
PN 100	F	on request
PN 160	G	on request

B1 DIN EN 1092-1 (PN 40)	A	- €
B2 DIN EN 1092-1 (ab PN 63)	B	- €
groove facing D EN 1092-1	C	64 €
tongue face C EN 1092-1	D	on request
male facing E EN 1092-1	E	96 €
female facing F EN 1092-1	F	on request

4"	J	376 €
5"	K	585 €
6"	L	on request

150 lbs	H	- €
300 lbs	J	585 €
600 lbs	K	on request

ANSI B16.5 RF	G	- €
ANSI B16.5 FF	H	217 €
ANSI B16.5 RTJ	J	185 €

Heating-/Cooling sheath

without	0	- €
with flange connection DN 15 DIN 2501 PN 40 stainless steel	1	371 €
with flange connection DN 25 DIN 2501 PN 40 stainless steel	2	394 €
with flange connection 1/2" Ansi B 16.5 150 RF stainless steel	3	371 €
with flange connection 1/2" Ansi B 16.5 300 RF stainless steel	4	394 €

list price RE 250 flow tube 100

FVA - variable area meter
Type RE 250 - made completely of metal

RE250 - - - -

Measuring range

for liquid	for gases		
Qv 4000 - 40000 l/h	Qn 110 - 1100 m ³ /h	S	- €
Qv 5000 - 50000 l/h	Qn 135 - 1350 m ³ /h	T	- €
Qv 6000 - 60000 l/h	Qn 170 - 1700 m ³ /h	U	- €
Qv 8000 - 80000 l/h	Qn 240 - 2400 m ³ /h	V	- €
Qv 10000 - 100000 l/h	Qn 300 - 3000 m ³ /h	W	- €

Media

Water (1 mPa.s, 1 kg/l)	1	- €
Air (20°C, pe 0 bar, 0,0181 mPa.s, 1,239 kg/m ³)	2	- €
Specify in plain text	3	31 €

Float damping

without	0	- €
With float damping	1	412 €

Display / Process temperature

standard up to 150 °C with electrical output/ 200 °C local display	0	- €
standard with displaced display up to 250 °C with electrical output/ 300 °C local display	1	209 €
Stainless steel IP66 up process temperature 150 °C	2	443 €
Stainless steel IP66 displaced display up to 250 °C with electrical output/ 300 °C local display	3	577 €

Display

local display	A A	- €
local display and one inductive contact SJ 3,5 N	C J	140 €
local display and two inductive contacts SJ 3,5 N	C L	232 €
local display and electric remote sensor (4-20 mA)	E A	546 €
local display and electric remote sensor (4-20 mA) with 2 inductive contacts SJ 3,5 N	E L	778 €
with 1 inductive contact and 1 pulse output	E J	778 €
local display and HART - Protocol	F A	591 €
local display and HART - Protocol with 2 inductive contacts SJ 3,5 N	F L	823 €
with 1 inductive contact and 1 pulse output	F J	823 €
electric transmitter with profibus PA	P A	822 €

list price RE 250 flow tube 100

**FVA - variable area meter
Type RE 250 - made completely of metal**



Certification of accuracy

without calibration certificate	0	- €
Certification of accuracy class (4.2.1)	1	18 €
with 5 point calibration certificate	2	52 €
with 10 point calibration certificate	3	107 €

Leak / pressure test

Without leak/pressure test	0	- €
Pressure test acc. to EN 10204 with inspection certificate 3.1	1	65 €
Leak test acc. to EN 10204 with inspection certificate 3.1	2	75 €
Pressure test + leak test (acc. to EN 10204 with inspection certificates 3.1)	3	140 €

Material certificates

Without certificate	A	- €
Certificate of Compliance with the Order 2.1 according to DIN EN 10 204	B	24 €
Inspection certificate 3.1 with material analysis (DIN EN 10204:2004) for wetted parts	C	91 €

Cleaning to factory standard

Without cleaning	A	- €
Cleaning class VA – with marking: free from oil and grease	B	53 €
Cleaning class VA – with marking: free from oil, grease and silicone	C	75 €

Approvals

Without	0	- €
Explosion protection – mechanical approval ATEX EX II c T6	1	38 €
Explosion protection – mechanical and electrical (MEM/MEM-PPA) approval MEM ATEX EX II2 GDC	2	45 €

Marking

without marking	0	- €
Cardboard plate with a cable tie	1	8 €
Stainless steel plate (dimensions 40 x 20mm)	2	42 €
Cardboard plate with cable tie + stainless steel plate (dimensions 40 x 20 mm)	3	50 €