

## Technical Information

VersaFlow Coriolis 1000 Mass Flow Sensor  
Specifications 34-VF-03-03, February 2022**The Superior Solution**

The VersaFlow mass flow sensor is the only mass flow sensor with a straight measuring tube that is available in Stainless steel, Hastelloy®, Titanium or Tantalum. VersaFlow reliably measures mass flow, density, volume, temperature, mass or volume concentration and solids content.

**Highlights**

- Single straight measuring tube
- Secondary pressure containment
- Low pressure loss
- Easily drained and easy to clean
- Choice of four different tube materials
- Excellent zero stability
- Low operating and installation costs
- Rapid signal processing even with varying conditions
- Advanced Entrained Gas Management (EGM)
- Heating jacket option

**Industries**

- Water and Wastewater
- Mining & Building Materials
- Chemical & Petrochemical
- Iron, Steel & Metal
- Oil & Gas
- Pulp & Paper
- Pharmaceutical

**Figure 1 – VersaFlow Mass Flow Sensor****Applications**

- Viscous or shear-sensitive products
- Inhomogeneous mixtures
- Products with entrained solids or gas
- Product Loading and unloading
- Slurries
- Highly corrosive fluids

**Compact version**

- 1) Comprehensive diagnostic with Entrained Gas Management (EGM) capabilities.
- 2) Standard flange and hygienic process connections available.
- 3) Modular electronics with a range of output options.



- 1) Remote terminal box.

## Features

- Available as compact or remote.
- Single straight tube design guarantees a low pressure drop across the meter.
- Self-Draining and easy to clean.

## Connection options



- A range of flanges up to ASME 600 / PN100.
- Supports a wide range of industry standard hygienic connections.
- Adaptable to suit customer's hygienic connections.

## Heating jacket and purge port



**Figure 2 – Heating jacket and purge port**

- Heating jacket option for use with temperature dependent products.
- Prevents solidification of process product.
- Purge port option for protection in the event of measuring tube failure.
- Allows hazardous chemicals to be drained away safely.
- Can also be used for the early detection of measuring tube failure where highly toxic chemicals are being measured.

**Converter:** Common hardware for all converters makes spares holding simpler



**Figure 3**

1. TWC 9400 C: Compact or integrally mounted on sensor.
2. TWC 9400 F: Field mount up to 300 m / 1000 ft from sensor.

### Mass Flowmeter Product Family

All meters consist of a sensor and a converter. The converter may be mounted integral to the sensor, or remotely, either with a field mounting kit, a wall-mounted housing, or a rack mounted housing. See specification 34-VF-03-04 for converter details.

### Sensor: Sensors for any Applications

1. VersaFlow Coriolis 100: The general-purpose solution for the process industry.
2. VersaFlow Coriolis 1000: The optimum solution for chemical, food & beverage and pharmaceutical industry.
3. VersaFlow Coriolis 200: Large diameter meter suitable for custody transfer measurement.
4. VersaFlow Coriolis 6000: Twin bent tube design with extended pressure and temperature capabilities.



**Figure 4**

## Technical Data

### Measuring system

**Table 1**

<b>Measuring principle</b>	Coriolis mass flow
<b>Application</b>	Mass flow and density measurement of liquids, gases & slurries
<b>Measured variables</b>	Mass, density and temperature
<b>Calculated variables</b>	Volume, concentration, velocity

### Size, Tube MOC and Flow Rate

**Table 2**

Size mm (inches)	DN06 (1/8") (CM20)	DN80 (3") (CM16)
<b>Material</b>	Stainless Steel	Titanium
<b>Maximum flow rate [kg/h]</b>	1230	560000
<b>Maximum flow rate [lbs/min]</b>	45	20576

### Accuracy

**Table 3**

<b>Accuracy, liquid</b>	±0.1% of actual measured flow rate + zero stability
<b>Accuracy, gas</b>	±0.35% of actual measured flow rate + zero stability
<b>Repeatability</b>	Better than 0.05% plus zero stability (includes the combined effects of repeatability, linearity and hysteresis)
<b>Zero stability-Titanium</b>	±0.004% of maximum flow rate with respective sensor size
<b>Zero stability-Stainless Steel</b>	±0.015% of maximum flow rate with respective sensor size

### Reference Conditions

**Table 4**

<b>Product</b>	Water
<b>Temperature</b>	20°C / 68°F
<b>Operating pressure</b>	1 bar <sub>rel.</sub> / 14.5 psig

### Process Effects on the Sensor zero

**Table 5**

<b>Temperature - Titanium</b>	0.001% per 1°C / 0.055% per 1°F
<b>Temperature – Stainless Steel</b>	0.004% per 1°C / 0.0022% per 1°F
<b>Pressure – Titanium / Stainless Steel /</b>	0.0011% of the max flow rate per 1 bar <sub>rel.</sub> / 0.000076% per 1 psig

**Density****Table 6**

<b>Measuring range</b>	400...2500 kg/m <sup>3</sup> / 25...155 lbs/ft <sup>3</sup>
<b>Accuracy</b>	±2 kg/m <sup>3</sup> / ±0.13 lbs/ft <sup>3</sup>
<b>Accuracy (on-site calibration)</b>	±0.5 kg/m <sup>3</sup> / ±0.033 lbs/ft <sup>3</sup>

**Temperature****Table 7**

	<b>Titanium</b>	<b>Stainless Steel</b>
<b>Process Temperature</b>	-40... +150° C/ -40 ...+302° F	0... +100° C/32 ...+212° F Extended range 0... +130° C/32 ...+266° F on Stn. Stl sizes DN25...80, hygienic conn. only
<b>Accuracy</b>	±1°C / ±1.8°F	
<b>Ambient Temperature</b>		
<b>Compact w/Aluminum Housing</b>	-40... +60° C/-40 ...+140° F Extended temperature range +65° C/+149° F for some I/O options. For more information contact Honeywell	
<b>Compact w/Stn. Stl. Housing</b>	-40... +55° C/-40 ...+130° F	
<b>Remote versions</b>	-40... +65° C/-40 ...+149° F	

**Protection Category****Table 8**

<b>According to EN 60529</b>	IP 67, NEMA 4X
------------------------------	----------------

**Installation****Table 9**

<b>Inlet runs</b>	None required
<b>Outlet runs</b>	None required

**Technical Data, Continued****Table 10**

<b>Materials</b>	<b>Titanium</b>	<b>Stainless Steel</b>
<b>Measuring Tube/ raised face</b>	Titanium	Stainless Steel
<b>Flanges</b>	Stainless Steel 316/316L (1.4401/1.4404) dual certified	
<b>Outer cylinder - standard</b>	Stainless Steel 304/304L (1.4301/1.4307) dual certified	
<b>Outer cylinder – optional</b>	Stainless Steel 316/316L (1.4401/1.4404) dual certified	
<b>Optional Heating Jacket</b>	Stainless Steel 316L (1.4404)	
<b>Sensor Electronics</b>	Stainless Steel 316L (1.4409)	
<b>Junction Box – remote version</b>	Die cast Aluminum (polyurethane coating) Optional Stainless Steel 316L (1.4401)	
<b>Nominal Pressure at 20°C /68°F</b>	-1...100 barg/ -14.5 ...1450 psig	-1...50 bar g/ -14.5 ...725 psig
<b>Outer Cylinder</b>	<b>Titanium</b>	<b>Stainless Steel</b>
<b>Non-PED/CRN Approved</b>	Typical burst pressure > 100 barg. / 1450 psig	
<b>PED Approved secondary containment</b>		
<b>Titanium (Stainless Steel 304 or 316 outer cylinder)</b>	-1...63 barg / -14.5...910 psig	
<b>Titanium (Stainless Steel 316 outer cylinder)</b>	-1...100 barg. / -14.5...1450 psig	
<b>Stainless Steel (Stainless Steel 304 or 316 outer cylinder)</b>	-1...63 barg / -14.5...910 psig	
<b>CRN Approved secondary containment</b>		
<b>Stainless Steel</b>	-1...63 barg / -14.5...910 psig	

**Process Connection****Table 11**

<b>Flange</b>	
DIN	DN10, DN15, DN80, DN100 / PN40...100
ASME	½", 3", 4" / ASME 150...600
JIS	10A, 15A, 100A / 10...20K
<b>Hygienic</b>	
Tri-clover	½", 3"
Tri-clamp DIN 32676	DN10, DN80
Tri-clamp ISO 2852	3"
DIN 11864-2 form A	DN10...80

**Approvals and Certifications****Table 12**

<b>Mechanical</b>	
Electromagnetic compatibility (EMC) acc. to CE	Namur NE 21/5.95 204/108/EC (EMC) 2006/95/EC (Low Voltage Directive)
European Pressure Equipment Directive	PED 97-23 EC (acc. to AD 2000 Regelwerk)
Factory Mutual / CSA	Class I, Div 1 groups B, C, D Class II, Div 1 groups E, F, G Class III, Div 1 hazardous areas Class I, Div 2 groups B, C, D Class II, Div 2 groups F, G Class III, Div 2 hazardous areas
ANSI / CSA (Dual Seal)	12.27.901-2003
IECEX	Available
Custody transfer	OIML R117-1

**Table 13**

<b>ATEX (acc. 94/9/EC)</b>	
Coriolis 1000/TWC9400C non-Ex i Signal outputs without heating jacket / insulation	
Ex d connection compartment	II 1/2 G Ex d IA IIC T6...T1 Ga/Gb
	II 2 D Ex tb IIIC T165°C Db
Ex e connection compartment	II 1/2 G Ex de ia IIC T6...T1 Ga/Gb
	II 2 D Ex tb IIIC T165°C Db
Coriolis 1000/TWC9400C non Ex i signal outputs with heating jacket / insulation	
Ex d connection compartment	II 1/2 G Ex d ia IIC T6...T1 Ga/Gb
	II 2 D Ex tb IIIC T165°C Db



<b>ATEX (acc. 94/9/EC)</b>	
Ex e connection compartment	II 1/2 G Ex de ia IIC T6....T1 Ga/Gb
	II 2 D Ex tb IIIC T165°C Db
Coriolis 1000/TWC9400C Ex i signal outputs without heating jacket / insulation	
Ex d connection compartment	II 1/2(1) G Ex d ia [ia Ga] IIC T6....T1 Ga/Gb
	II 2(1) D Ex tb [ia Da] IIIC T165°C Db
Ex e connection compartment	II 1/2(1) G Ex de ia [ia Ga] IIC T6....T1 Ga/Gb
	II 2(1) D Ex tb [ia Da] IIIC T165°C Db
Coriolis 1000/TWC9400C Ex i signal outputs with heating jacket / insulation	
Ex d connection compartment	II 1/2(1) G Ex d ia [ia Ga] IIC T6....T1 Ga/Gb
	II 2(1) D Ex tb [ia Da] IIIC T165°C Db
Ex e connection compartment	II 1/2(1) G Ex de ia [ia Ga] IIC T6....T1 Ga/Gb
	II 2(1) D Ex tb [ia Da] IIIC T165°C Db
Coriolis 1000/TWC9400F - with or without jacket / insulation	
	II G Ex ia IIC T6...T1 Ga
	II 1 D Ex ia IIIC T165°C Da
Coriolis 1000/TWC010 without heating/ insulation	II 2 G Ex ib IIC T6...T1
	II 2 D Ex ibD 21 T150 °C
Coriolis 1000/TWC010 with heating/ insulation	II 2 G Ex ib IIC T6...T1
	II 2 D Ex ibD 21 T165 °C

**Table 14**

<b>ATEX (acc. 94/9/EC) temperature limits (standard)</b>	Ambient temp. Tamb °C	Max. medium temp. Tm °C	Temp. class	Max. surface temp. °C
Coriolis 1000/TWC9400C with aluminium converter housing – with or without heating jacket / insulation	40	40	T6	T55
		70	T5	T85
		90	T4	T105
		150	T3-T1	T165
	50	90	T4	T105
		145	T3-T1	T160
	65	65	T6-T1	T80
Coriolis 1000/TWC9400C – with SS converter housing – with or without heating jacket / insulation	40	40	T6	T55
		70	T5	T85
		90	T4	T105
		130	T3-T1	T145
	50	70	T5	T85
		90	T4-T1	T105
	60	60	T6-T1	T75
Coriolis 1000/TWC9400F with or without heating jacket / insulation	40	40	T6	T55
		70	T5	T85
		90	T4	T105
		150	T3-T1	T165
	50	70	T5	T85
		90	T4	T105
		150	T3-T1	T165
	65	90	T4	T105
130		T3-T1	T145	

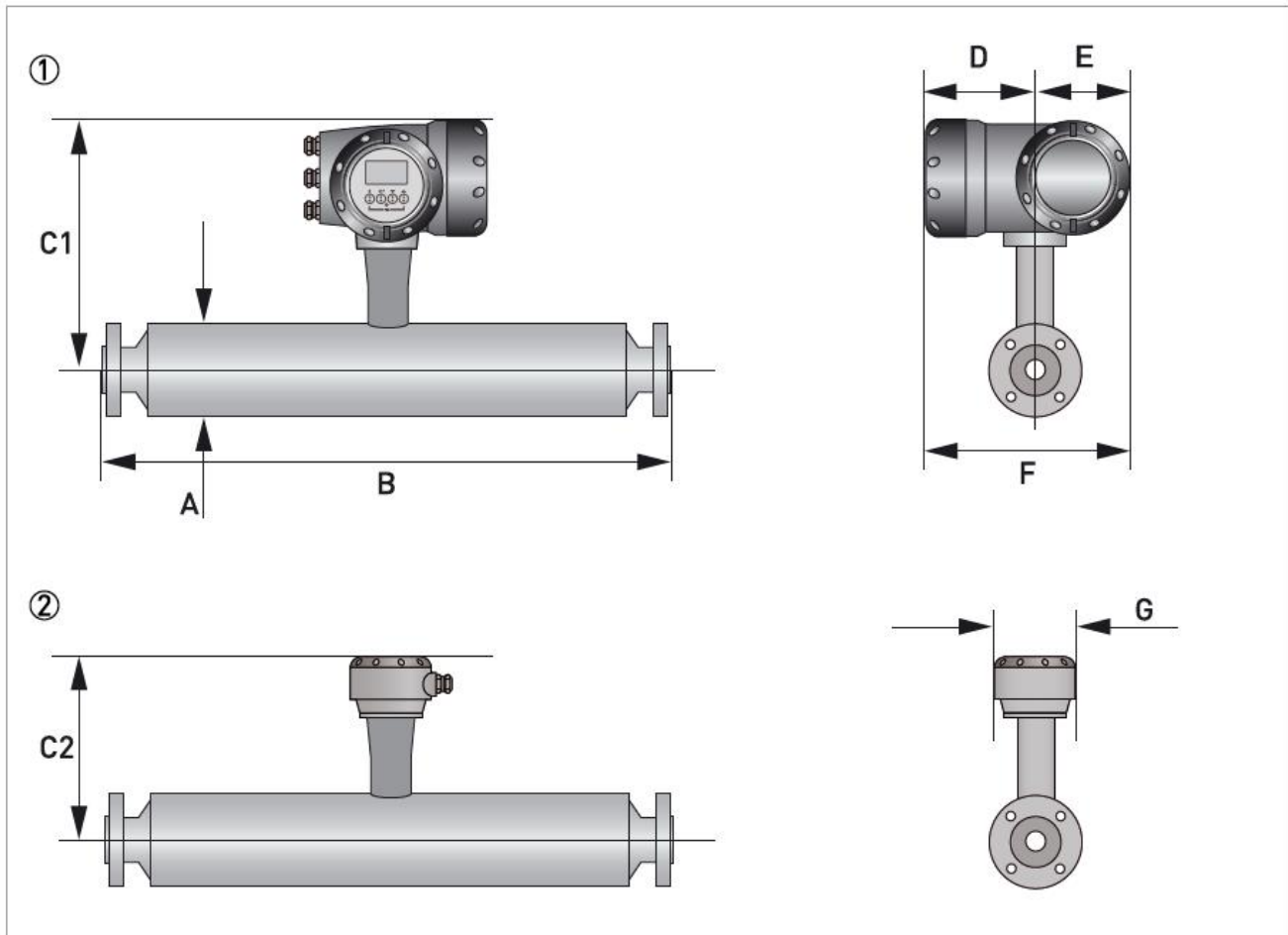
**Maximum end loadings****Table 15**

<b>Size</b>	<b>06 (CM20)</b>	<b>80 (CM16)</b>
<b>Titanium</b>		
Flanges	-	230kN
Hygienic (welded)	-	30kN
Hygienic (adaptor)	-	9.6kN
<b>Stainless Steel</b>		
Flanges	19kN	-
Hygienic (welded)	1.5kN	-
Hygienic (adaptor)	1.5kN	-

- These axial loads have been calculated based on 316L schedule 40 process pipework and un-radiographed butt weld pipe joints.
- The loads shown are the maximum permitted static load. If the loads are cycling (between tension and compression) these loads should be reduced.

**Dimensions and Weights**

**Flanged Versions**



- ① Compact version
- ② Remote version

**Figure 5 – Flanged Versions**

**Meter weights for Titanium (T), Stainless Steel (S),**

**Weight – kg (lbs)  
Table 16**

	<b>S 06 (CM20)</b>	<b>T 80 (CM16)</b>
Aluminium (compact)	18.5 (40.7)	265 (583)
Stainless Steel (compact)	25.2 (55.4)	271.7 (597.7)
Aluminium (remote)	15.7 (34.5)	262.2 (576.8)
Stainless Steel (remote)	16.5 (36.3)	263 (578.6)

**Measuring tube in Titanium (T), Stainless Steel (S) Dimensions – mm (inches)****Table 17**

	<b>S 06 (CM20)</b>	<b>T 80 (CM16)</b>
A	102 (4)	274 (10.8)
B	See B Dimension Table	
C1 (compact)	311 (12.2)	397 (15.6)
C2 (remote)	231 ±2 (9 ±0.08)	317 ±4 (12.5 ±0.16)
D	137 (5.4)	
E	123.5 (4.9)	
F	260.5 (10.2)	
G	118(4.6)	

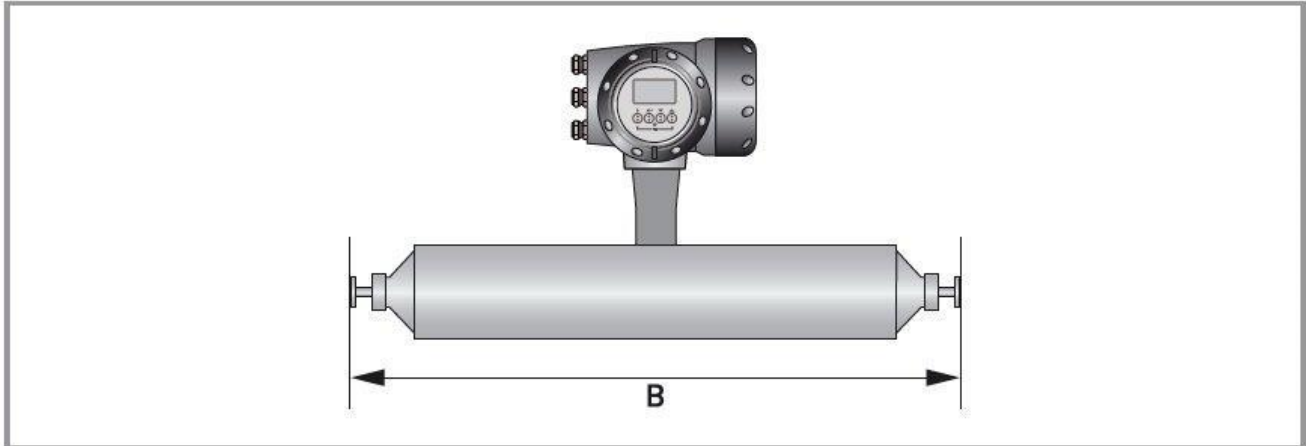
**B Dimension mm (in) - Titanium (T), Stainless Steel (S),****Table 18**

<b>DIN</b>	<b>S 06 (CM20)</b>	<b>T 80 (CM16)</b>
DN10	420 ±2	-
	(16.5± 0.08)	-
DN15	420 ±2	-
	(16.5± 0.08)	-
DN80	-	1460 ±4
	-	(57.5 ±0.16)
DN100	-	1460 ±4
	-	(57.5 ±0.16)
<b>Tongue/ Groove</b>	<b>S 06 (CM20)</b>	<b>T 80 (CM16)</b>
DN10	428±2	-
	(16.8± 0.08)	-
DN15	428±2	-
	(16.8± 0.08)	-
DN80	-	1468 ±4
	-	(57.8 ±0.16)
DN100	-	1468 ±4
	-	(57.8 ±0.16)

Table 19

ASME 150/ 300 lb	S 06 (CM20)	T 80 (CM16)
1/2"	420 ±2 (16.5± 0.08)	-
3"	-	1460 ±4 (57.5 ±0.16)
4"	-	1460 ±4 (57.5 ±0.16)
ASME 600 lb	S 06 (CM20)	T 80 (CM16)
1/2"	428 ±2 (16.8 ±0.08)	-
3"	-	1468 ±4 (57.8 ±0.16)
4"	-	1468 ±4 (57.8 ±0.16)

**Hygienic Versions Titanium (T) and Stainless Steel (S)**



**Figure 6 – Hygienic Versions Titanium (T) and Stainless Steel (S)**

**Hygienic Connections: All Welded Versions**

**Dimension B [mm ±2]  
Table 20**

	<b>06 (CM20)</b>	<b>80 (CM16)</b>
Tri-clover		
1/2"	480	-
3"	-	1522

**Dimension B [mm ±2]  
Table 21**

	<b>06 (CM20)</b>	<b>80 (CM16)</b>
Tri-clamp DIN 32676		
DN10	484	-
DN80	-	1584

**Hygienic connections: all welded versions**

**Dimension B [mm ±2]  
Table 22**

	<b>06 (CM20)</b>	<b>80 (CM16)</b>
Tri-clamp ISO 2852		
3"	-	1522

**Dimension B [mm ±2]****Table 23**

	<b>06 (CM20)</b>	<b>80 (CM16)</b>
DIN 11864-2 form A		
DN80	-	1538

**Dimension B [inches ±0.08]****Table 24**

	<b>06 (CM20)</b>	<b>80 (CM16)</b>
Tri-clover		
½"	18.9	-
3"	-	59.9

**Dimension B [inches ±0.08]****Table 25**

	<b>06 (CM20)</b>	<b>80 (CM16)</b>
Tri-clamp DIN 32676		
DN10	19	-
DN80	-	62.4

**Dimension B [inches ±0.08]****Table 26**

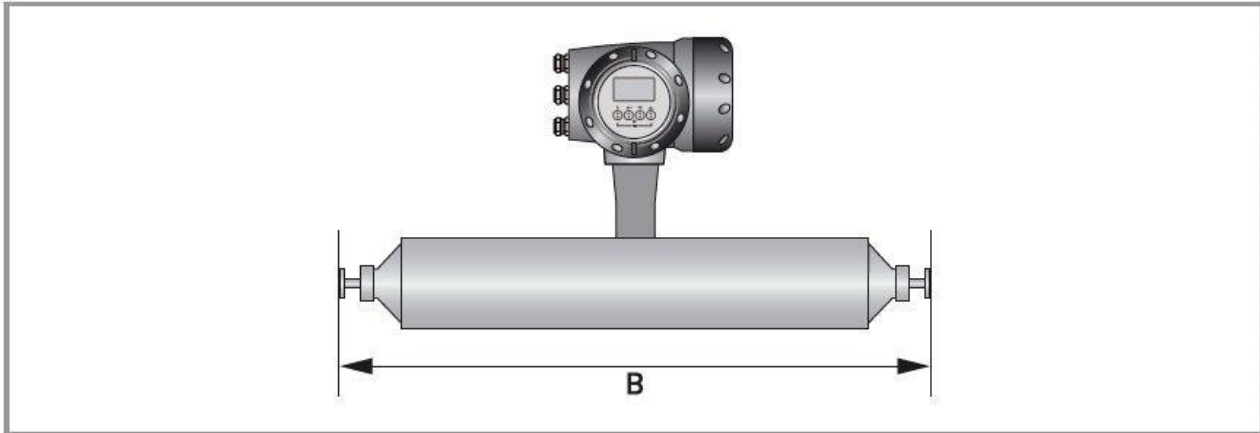
	<b>06 (CM20)</b>	<b>80 (CM16)</b>
Tri-clamp ISO 2852		
3"	-	59.9

**Dimension B [inches ±0.08]****Table 27**

	<b>06 (CM20)</b>	<b>80 (CM16)</b>
DIN 11864-2 form A		
DN80	-	60.5



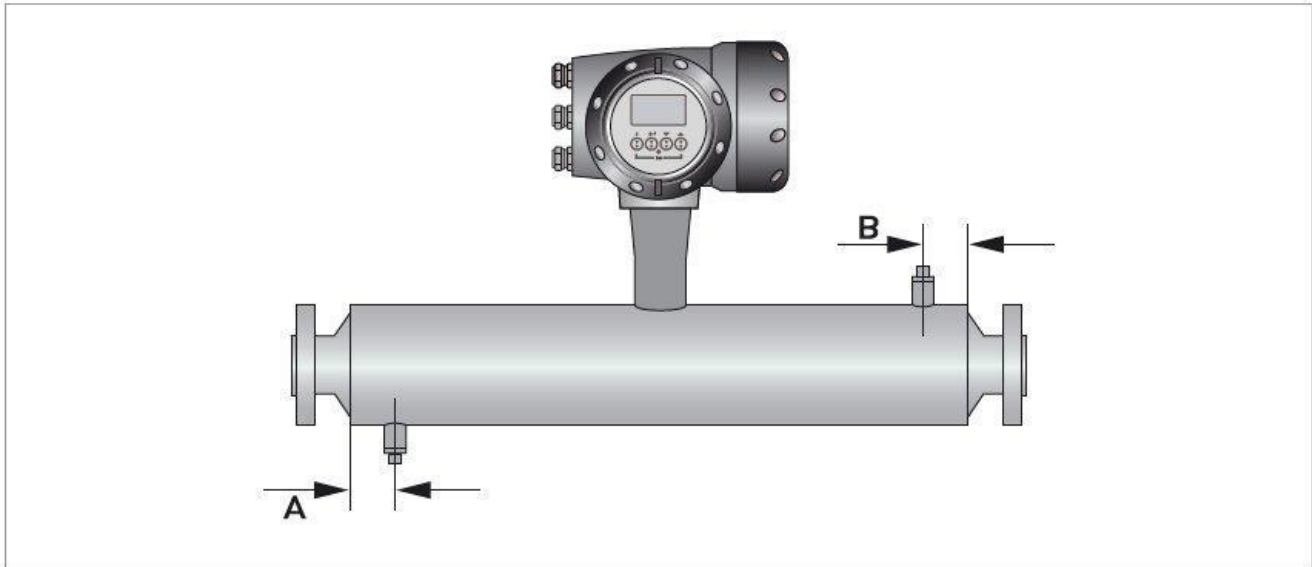
**Heating Jacket Version**



**Figure 7 – Heating Jacket Version**

**Dimensions – mm (inches)  
Table 28**

	<b>80 (CM16)</b>
Heating connection size	25mm (ERMETO) (1" (NPTF))
A	305 ± 1 (12±0.04)
Titanium	
B	385±1 (15.2±0.04)
C	26±1(1.0±0.04)
Stainless Steel & Hastelloy	
B	200 ±2 (7.9 ±0.08)
C	26± 1 (1.0 ±0.04)

**Purge Port Option****Figure 8 – Purge Port Option****Dimensions – mm (inches)  
Table 29**

	<b>06 (CM20)</b>	<b>80 (CM16)</b>
Titanium & Stainless Steel		
A	65 (2.6)	65 (2.6)
B	30 (1.2)	65 (2.6)

## Measuring Accuracy

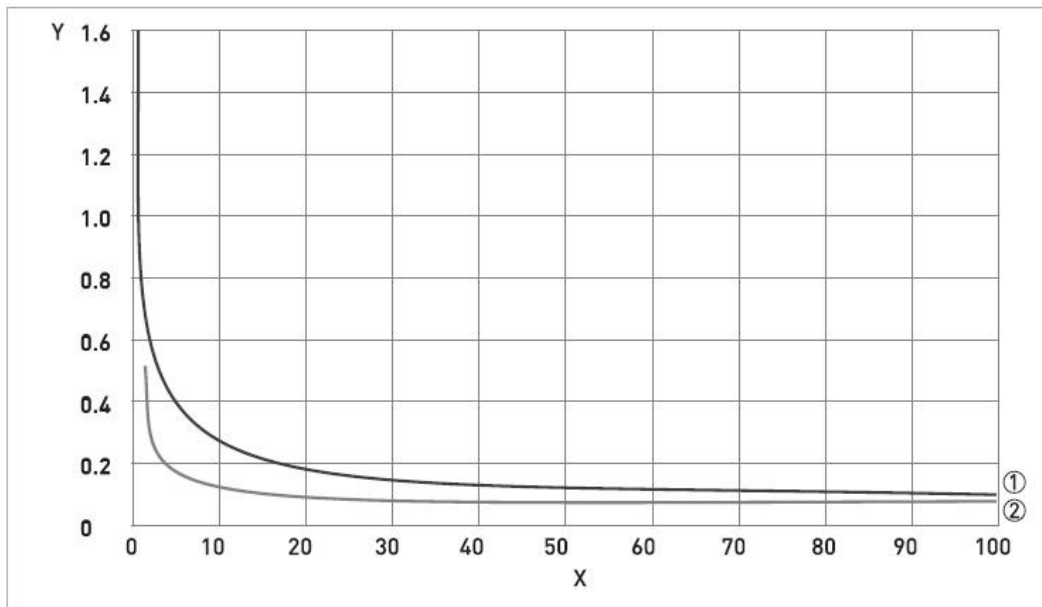


Figure 9 – Measuring Accuracy

X flow rate [%]

Y measuring error [%]

(1) Stainless Steel

(2) Titanium

## Measuring error

The measuring error is obtained from the combined effects of accuracy and zero stability.

## Reference conditions

Product: Water

Temperature: +20°C / +68°F

Operating pressure: 1 barg / 14.5 psig

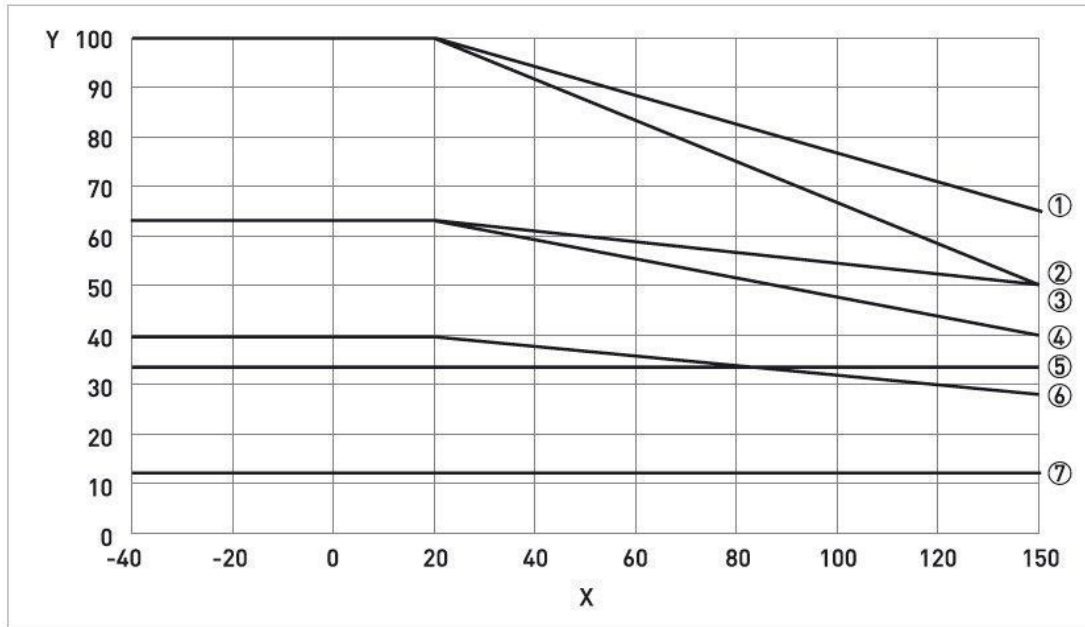
## Guidelines for Maximum Operating Pressure

### Notes

- Ensure that the meter is used within its operating limits
- All hygienic process connections have a maximum operating rating of 10 barg at 150°C /145 psig at 302°F

### Pressure / temperature de-rating for Titanium Gr 9 meters

(all meter sizes, with flanged connections as per EN 1092-1 and JIS B 2220)

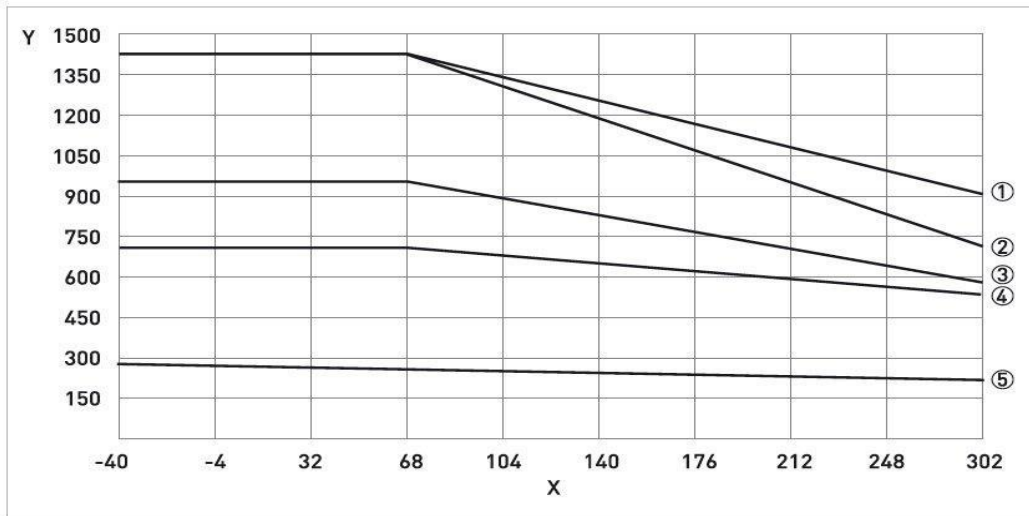


X temperature [°C]

Y pressure [barg]

- (1) Standard tube and outer cylinder 316L (100 barg PED option) with PN100 flanges (sizes DN10/ DN15.)
- (2) Standard tube and outer cylinder 316L (100 barg PED option) with PN100 flanges (sizes DN80/DN100)
- (3) DIN 2637 PN63 flanges
- (4) Outer cylinder 304 (63 barg PED / CRN option)
- (5) JIS 20K flanges
- (6) DIN 2635 PN40 flanges
- (7) JIS 10K flanges

**Pressure / temperature de-rating for Titanium Gr 9 meters**  
**(all meter sizes with flanged connections as per ASME B16.5)**

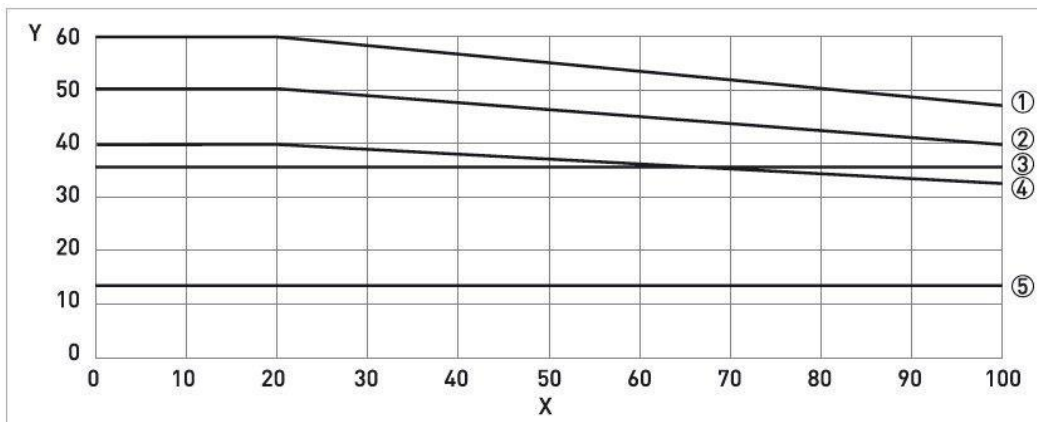


X temperature [°F]

Y pressure [psig]

- (1) Standard tube and outer cylinder 316L (100 barg PED option) with ASME 600 lbs flanges (sizes DN10/DN15)
- (2) Standard tube and outer cylinder 316L (100 barg PED option) with ASME 600 lbs flanges (sizes DN80/DN100)
- (3) Outer cylinder 304 (63 barg PED / CRN option)
- (4) ASME 300 lbs
- (5) ASME 150 lbs

**Pressure / temperature de-rating for Stainless Steel**  
**(all meter sizes with flanged connections as per EN 1092-1 and JIS B 2220)**

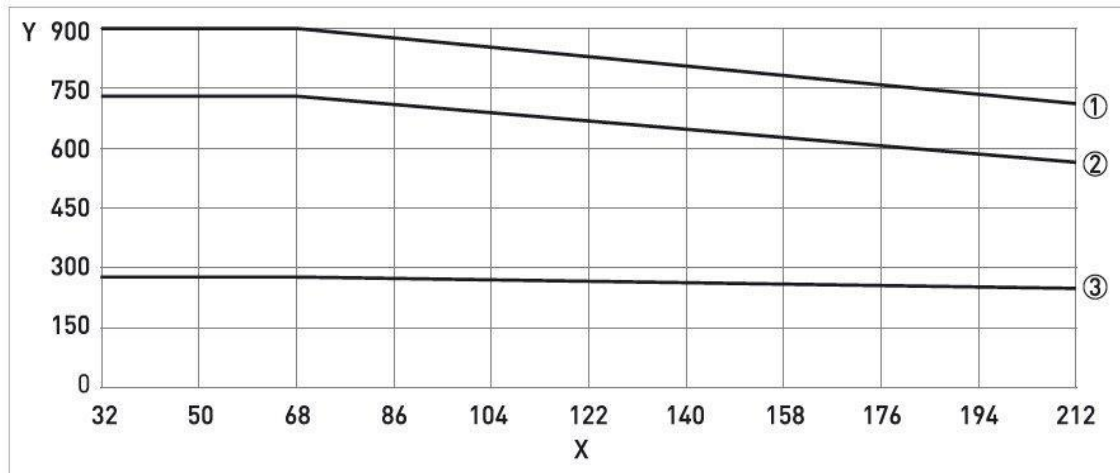


X temperature [°C]

Y pressure [barg]

- (1) SS meters with outer cylinder 304 (all sizes) (63 barg PED / CRN option)
- (2) De-rating for SS measuring tubes and outer cylinder de-rating for Tantalum meters (all sizes)
- (3) JIS 20K flanges
- (4) DIN 2635 PN40 flanges
- (5) JIS 10K flanges

**Pressure / temperature de-rating for Stainless Steel meters (all meters with flanged connections as per ASME B16.5)**



X temperature [°F]

Y pressure [psig]

- (1) Outer cylinder de-rating for SS meters (all sizes) (63 barg PED / CRN option)
- (2) SS measuring tubes (all sizes).  
ASME 300 lbs flanges.
- (3) ASME 150 lbs

**Flanges**

- DIN flange ratings are based on EN 1092-1 2001 table 18, 1% proof stress material group 14EO
- ASME flange ratings are based on ASME B16.5 2003 table 2 material group 2.2
- JIS flange ratings are based on JIS 2220: 2012 table 11 division 1 material group 022a

**Notes**

- The maximum operating pressure will be either the flange rating or the measuring tube rating, WHICHEVER IS THE LOWER!
- The manufacturer recommends that the seals are replaced at regular intervals. This will maintain the hygienic integrity of the connection.

## Installation

### Intended use

This Coriolis mass flowmeter is designed for direct measurement of mass flow rate, density and temperature of the product. It also enables indirect measurement of parameters like total mass, volume flow and concentration of dissolved substances.

*Responsibility for the use of the measuring devices with regard to suitability, intended use and corrosion resistance of the used materials against the measured fluid lies solely with the operator,*

*The manufacturer is not liable for any damage resulting from the improper use or use for other than the intended purpose.*

### General Installation principles

There are no special installation requirements, but the following points should be noted:

Support the weight of the meter especially the larger meter sizes and hygienic connections. The meter can be supported on the sensor body.

No straight runs are required.

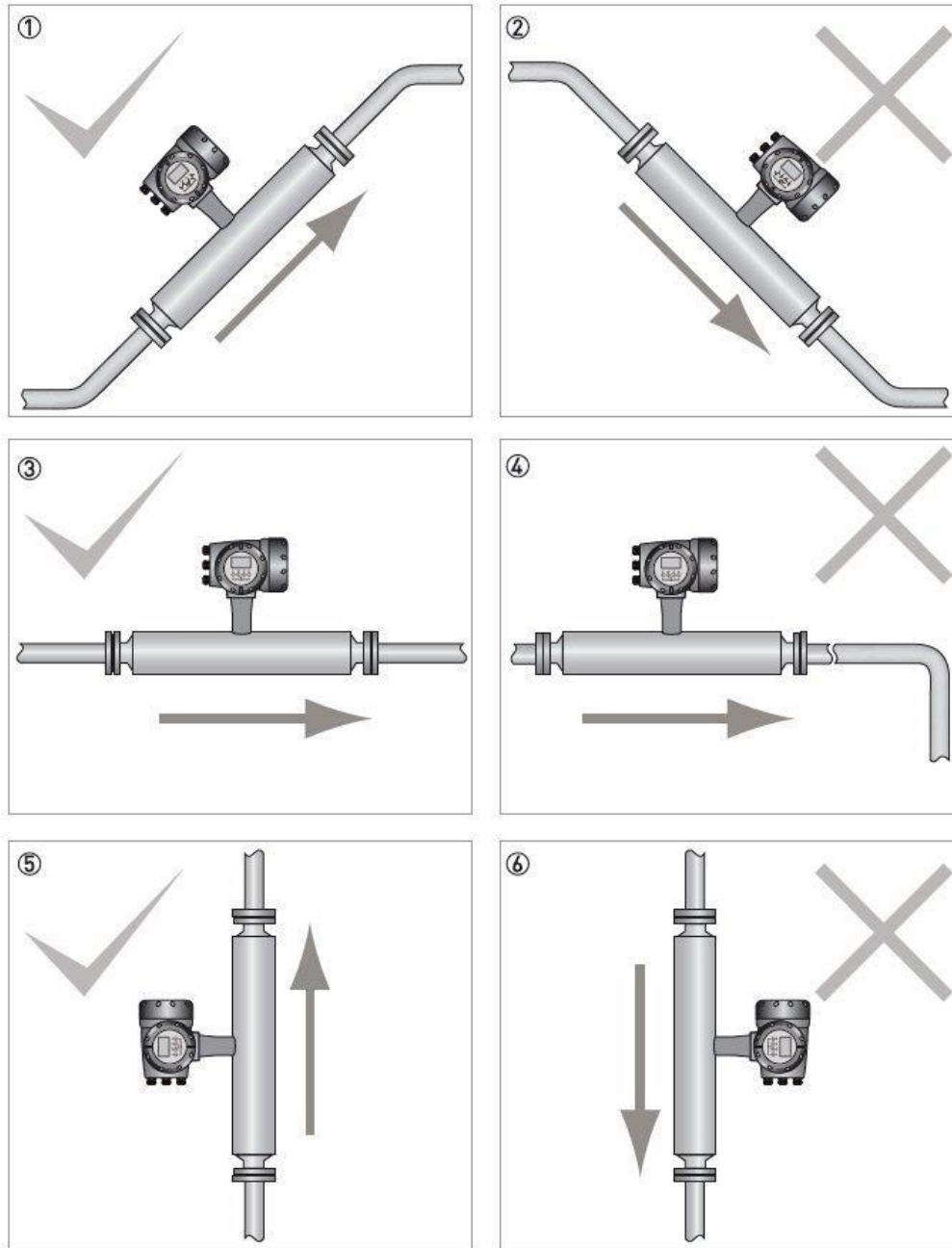
Take care to avoid cavitation while using reducers and other fittings at flanges.

Avoid extreme pipe size reductions.

Meters are not affected by crosstalk and can be mounted in series or in parallel.

Avoid mounting the meter at the highest point in the pipeline where air/gas can collect.

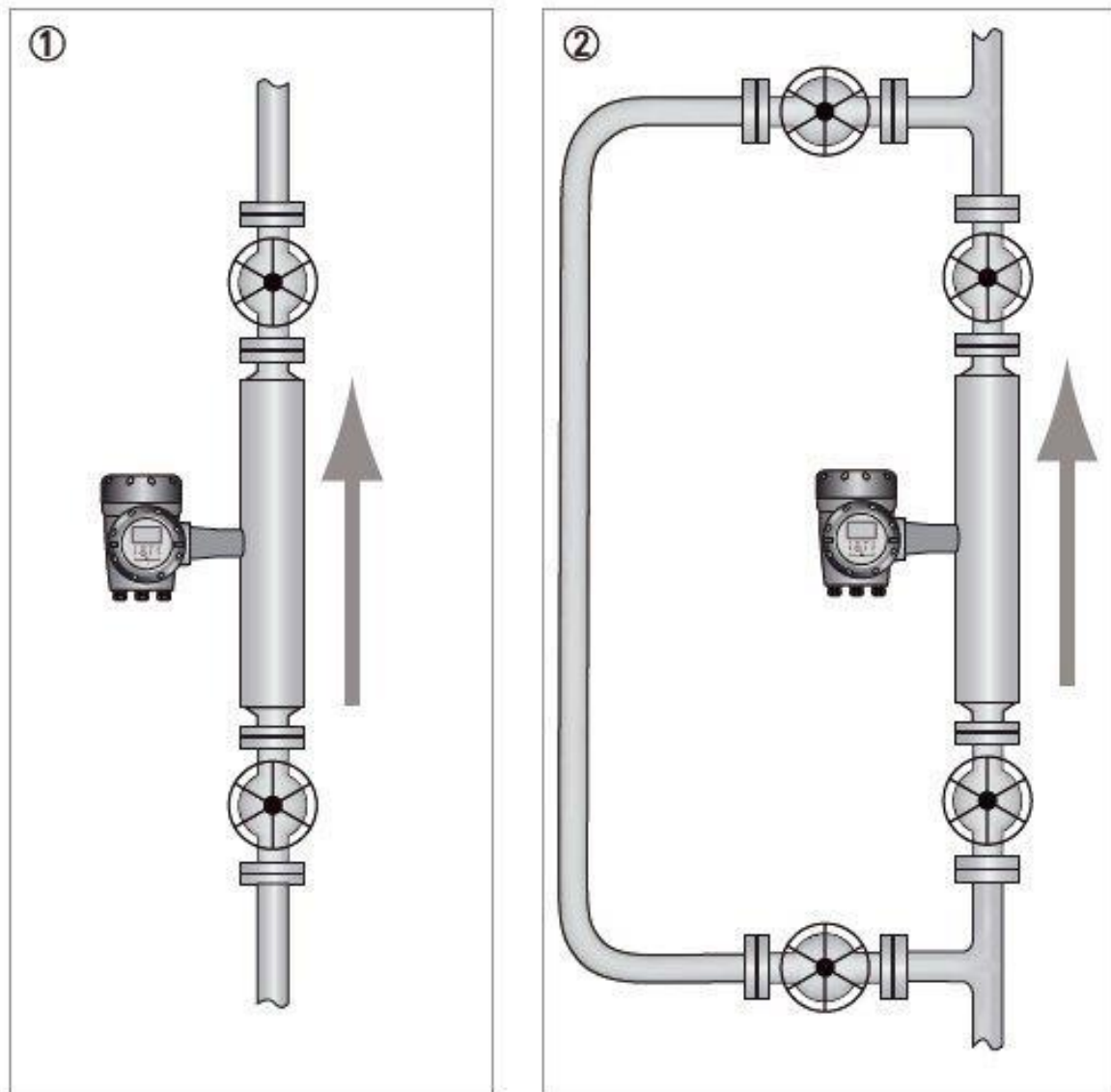
## Mounting positions



**Figure 10**

- (1) Recommended flow direction is from bottom to top for meter mounted at an angle.
- (2) Avoid mounting the meter with the flow running top to bottom as it can cause siphoning. In such a scenario, install an orifice plate or a control valve downstream of the meter to maintain backpressure.
- (3) Horizontal mounting with flow left to right.
- (4) Long vertical runs after the meter should be avoided as it can cause cavitation. Install an orifice plate or a control valve downstream to maintain backpressure.
- (5) Recommended flow direction is from bottom to top for vertical installation.
- (6) Avoid mounting the meter vertically with flow running downhill. This can cause siphoning. Install an orifice plate or a control valve downstream of the meter to maintain backpressure.



**Zero Calibration****Figure 11**

- (1) Where the meter has been installed vertically, install shut-off valves either side of the meter to assist with zero calibration.
- (2) If the process cannot be stopped, install a bypass section for zero calibration.

## Sales and Service

For application assistance, current specifications, pricing, or name of the nearest Authorized Distributor, contact one of the offices below.

### ASIA PACIFIC

Honeywell Process Solutions,  
Phone: + 800 12026455 or  
+44 (0) 1202645583  
(TAC) [hfs-tac-support@honeywell.com](mailto:hfs-tac-support@honeywell.com)

#### Australia

Honeywell Limited  
Phone: +(61) 7-3846 1255  
FAX: +(61) 7-3840 6481  
Toll Free 1300-36-39-36  
Toll Free Fax:  
1300-36-04-70

#### China – PRC - Shanghai

Honeywell China Inc.  
Phone: (86-21) 5257-4568  
Fax: (86-21) 6237-2826

#### Singapore

Honeywell Pte Ltd.  
Phone: +(65) 6580 3278  
Fax: +(65) 6445-3033

#### South Korea

Honeywell Korea Co Ltd  
Phone: +(822) 799 6114  
Fax: +(822) 792 9015

### EMEA

Honeywell Process Solutions,  
Phone: + 800 12026455 or  
+44 (0) 1202645583

Email: (Sales)

[FP-Sales-Apps@Honeywell.com](mailto:FP-Sales-Apps@Honeywell.com)

or

(TAC)

[hfs-tac-support@honeywell.com](mailto:hfs-tac-support@honeywell.com)

### AMERICAS

Honeywell Process Solutions,  
Phone: (TAC) (800) 423-9883  
or (215) 641-3610  
(Sales) 1-800-343-0228

Email: (Sales)

[FP-Sales-Apps@Honeywell.com](mailto:FP-Sales-Apps@Honeywell.com)

or

(TAC)

[hfs-tac-support@honeywell.com](mailto:hfs-tac-support@honeywell.com)

*Specifications are subject to change without notice*

### For more information

To learn more about VersaFlow,  
visit <https://process.honeywell.com>  
Or contact your Honeywell Account Manager

### Process Solutions

Honeywell  
1250 W Sam Houston Pkwy S  
Houston, TX 77042

Honeywell Control Systems Ltd  
Honeywell House, Skimped Hill Lane  
Bracknell, England, RG12 1EB

Shanghai City Centre, 100 Jungi Road  
Shanghai, China 20061

<https://process.honeywell.com>

34-VF-03-03  
February2022  
©2022 Honeywell International Inc.

