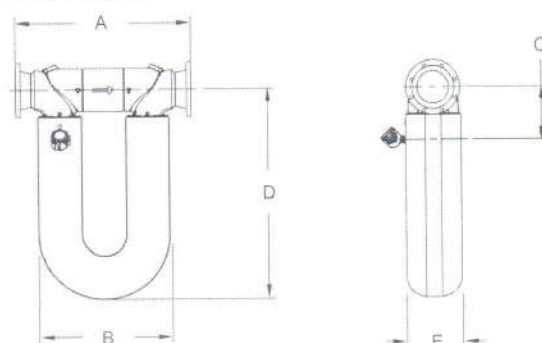


Figure 5: CMF200 through CMFHC4 models



Note

- Accuracy: $\pm 1/8$ inch (± 3 mm)
- Representative of a 316 stainless steel model fitted with ASME B16.5 CL 150 flange, and 2400 transmitter

Model	Dim. A		Dim. B		Dim. C		Dim. D		Dim. E	
	ASME B16.5 CL150									
	Inch	mm	Inch	mm	Inch	mm	Inch	mm	Inch	mm
CMF200	22-7/8	581	19-5/8	498	6-7/8	174	28-5/8	727	5-5/8	144
CMF300	33-11/16	856	30-3/16	767	9-5/16	236	38-7/16	976	8-1/4	208
CMF350	37-1/4	946	28-5/16	720	12-1/4	310	32-13/16	833	8-3/8	212
CMF400	40-3/16	1021	32-3/4	832	12-3/8	314	38-1/8	968	10-3/4	274
CMFHC2	42-3/4	1087	33	838	12-5/16	313	48-5/8	1235	12-3/4	324
CMFHC3	43-3/4	1111	33	838	13-3/16	335	53-3/16	1350	14	354
CMFHC4	47-3/4	1213	33	838	14-1/8	358	65-1/2	1664	17-3/4	452

Ordering information

Model code structure

A complete sensor model code includes the ordering options.

Example code	Description
CMFS	Sensor series
025	Sensor size
M	Base model
313	Process connections
N	Case and hygienic options
0	Electronics interface
A	Conduit connections

- Consult Micro Motion F-Series Technical Data Sheet for more information on available NAMUR NE 132 compliant flange options.

Dimensions

These dimensional drawings are intended to provide a basic guideline for sizing and planning.

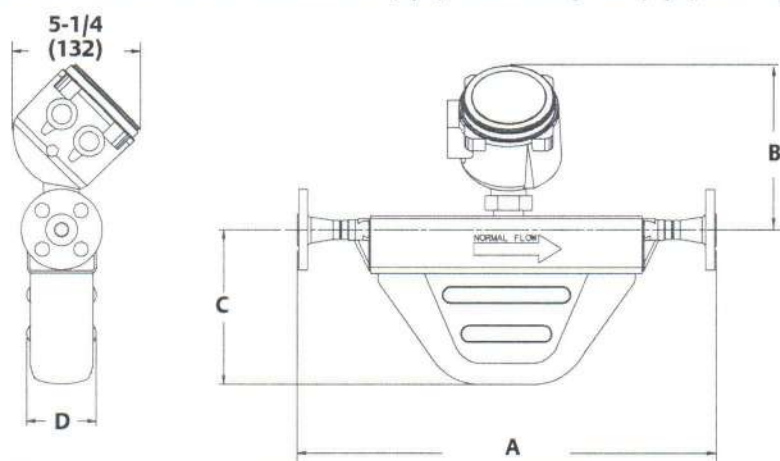
Face-to-Face (Dim. A, below) dimensions for all F-series meters with each available process connection can be found in the F-series Technical Data Sheet.

Complete and detailed dimensional drawings can be found through the product link in our online store (www.emerson.com).

Note

- All dimensions $\pm 1/8$ inch (± 3 mm).
- Representative of a sensor model fitted with ASME B16.5 CL150 flange, and 2400 transmitter

Example dimensions for all models: 316L stainless steel (S/A), nickel alloy C22 (H/B), and high pressure (P)



Model	Dim. A		Dim. B		Dim. C		Dim. D	
	Inch	mm	Inch	mm	Inch	mm	Inch	mm
F025	16	406	6-15/16	177	5-1/8	130	2-13/16	71
F050	18-1/8	460	6-15/16	177	6-3/4	171	2-15/16	75
F100	22-5/8	576	7-1/8	182	9-1/8	232	4-1/8	105
F200	24-3/4	629	8-1/8	206	12-9/16	319	5-5/8	143
F300	36-13/16	935	9-7/8	250	7-1/4	184	5-7/8	149

Ordering information

Model code structure

A complete sensor model code includes the ordering options.