

Model Selection TFM - C             

Type	1	2	3	4	5	6	7	8	9	10	Option Code
TFM	DN	Medium	Structure	Sensor	Power	Digital output	Nominal pressure	Signal output	Accuracy	Options	
-											Coriolis Mass Flow Meter
	015										15mm, 1/2"
	025										25mm, 1"
	040										40mm, 1 1/2"
	050										50mm, 2"
	080										80mm, 3"
	100										100mm, 4"
	150										150mm, 6"
	200										200mm, 8"
	250										250mm, 10"
	300										300mm, 12"
	Y										liquid Flow
	Q										gas Flow
			1								Integral -50 to 125 °C
			2								Remote -50 to 200 °C
			3								High temp. remote -50 to 300 °C
			4								Low temp. remote: -200 to 125 °C
				U							U-type sensor
				W							Microbend sensor
				S							Super bend sensor
					1						DC(18to36)V
					2						AC(85to265)V
						S					RS485
						H					Hart
							1.6				1.6 MPa
							2.5				2.5 MPa
							4.0				4.0 MPa
							6.3				6.3 MPa
							10				10 MPa
							16				16 MPa
							26				26 MPa
							150				Class 150 ANSI Flange
							300				Class 300 ANSI Flange
							600				Class 600 ANSI Flange
								F			Pulse output
								I			(4-20mA) current output
									0.1		±0.1% Accuracy
									0.2		±0.2% Accuracy
									0.5		±0.5% Accuracy
										W	TriClover
										B	Jacket
										D	Customized

Example Model No: TFM-C 080Y2U1S2.5I0.2  
 Coriolis Mass Flow Meter, DN80, to measure liquid, remote type, U-type sensor, DC(18 to 36 VDC) power supply, RS485 Digital Output, nominal pressure: 2.5MPa, (4 to 20)mA current output, accuracy: ±0.2%.

	Specification	Approval grade
Remote type	015 to 080 size	Exib I CT3~T6
	100 to 200 size	Exd ib I CT3~T6
	TFM transmitter	Exd(ib) I CT6
Integral type	015 to 080 size	Exdib I CT4~T6
	100 to 200 size	Exdib I CT4~T6