

Micro Motion Transmitter Feature Comparison

● Supported on all models

	1500	1700	2200S	2400S	2500	2700	3300	3350	3500	3700	7950 7951
Output variables											
Mass / volume flow	●	●	●	●	●	●	●	●	●	●	
Net mass / volume flow			●	● Some	●	●	●		●	●	
Temperature			●	●	●	●			●	●	●
Density			●	●	●	●			●	●	●
Concentration				● Some	●	●			●	●	●
Local display											
2-line		●	●	●		●					
Multi-line							●	●	●	●	●
Power											
AC		●		●		●	●	●	●	●	●
DC	●	●		●	●	●	●	●	●	●	●
Loop powered			●								
Outputs											
4-20 mA	●	●	●	●	●	●	●	●	●	●	●
10 kHz pulse	●	●		●	●	●	●	●	●	●	●
Discrete	●			●	●	●	●	●	●	●	
HART®	●	●	●	●	●	●	●	●	●	●	●
Modbus®	●	●			●	●	●	●	●	●	
FOUNDATION fieldbus™						●					
PROFIBUS-PA						●					
PROFIBUS-DP				●							
DeviceNet®				●							
Inputs											
10 kHz pulse							●	●			
Discrete				●	●	●	●	●	●	●	
4-20mA											●
2-wire density sensor											●
3-wire density sensor											●
4-wire Coriolis sensor	●	●			●	●			●	●	
9-wire Coriolis sensor	●	●			●	●			●	●	
Mounting											
Integral - Field		●	●	●		●					
Remote - Field		●				●		●		●	●
Remote - Control room	●				●		●		●		●
Application type											
Batch controller							●	●	●	●	
Continuous process control	●	●	●	●	●	●	●	●	●	●	●
Custody transfer						●	●	●	●	●	
Entrained gas	●	●		●	●	●			●	●	
Filling & dosing	●										
Meter verification	●	●		●	●	●			●	●	
Hazardous approvals											
C1D1		●	●			●					

C1D2	●	●	●		●		●		●	
Zone 1	●	●			●		●		●	
Zone 2	●	●	●		●		●		●	