



Downhole Mud Rate

Meter Options

Micro Motion Coriolis Sensor	Low End Flow Rate	Max Flow Rate	Max Pressure	MVD Solo	Density	Entrained Solids
CMF400	30 GPM (114 LPM)	800 GPM (3028 LPM)	1480 psi (102 bar)	●	●	●
HC2	70 GPM (150 LPM)	1250 GPM (4731 LPM)	1480 psi (45 bar)		●	●
HC3	50 GPM (189 LPM)	1750 GPM (6634 LPM)	1480 psi (102 bar)	●	●	●

Transmitter Options

Micro Motion Transmitter	DIN Rail	Integral	C1D2	Local Display Option	Power Input	Modbus	Analog Frequency Outputs
2700		●	●	●	18-30vdc/85-250ac	●	●
2500	●				24 vdc	●	●
MVD Solo					14-30 vdc	●	

Sensor Installation

Tubes up orientation or flag position
Low pressure (suction side of the pump)

Configuration, Diagnostics and Troubleshooting

ProLink™ II: Software that enables quick configuration of all variables and outputs

Transmitter Wiring

MVD Transmitter: 4 conductor wire - up to 60 feet
Power to the transmitter: 18 gauge min / 15 watts max
Outputs: Analog/ Modbus outputs to peripheral device (recorder/display) scalable

Maintenance

Density/ water check
Zero- for flow rate only



For more information about Micro Motion flow and density measurement in Oilfield Services visit www.MicroMotion.com/OFS

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