

# Vx Spectra

## Specifications

Venturi size	29 mm
Service	Sour per NACE MR0175/ISO 15156
Max. working pressure, psi [MPa]	5,000 [34.5]
Design temperature, degF [degC]	-50 to 250 [-46 to 121]
Electronics temperature, degF [degC]	-40 to 185 [-40 to 85]
Water/liquid ratio, %	0 to 100
Gas volume fraction, %	0 to 100
Liquid viscosity at line conditions, cP [Pa.s]	0.1 to 2,000 [0.0001 to 2]
Max. flow capacity	
Liquid flow rate, bbl/d [m <sup>3</sup> /d]	11,000 [1,749]
Gas flow rate at 10 MPa, MMscf/d [MMm <sup>3</sup> /d]	26 [0.74]
Repeatability (total mass rate at line conditions)	Better than 1%
Resolution (total mass rate at line conditions)	Better than 0.1%
Dimensions (L x H x W), in [mm]	28.4 x 20.1 x 19.7 [720 x 510 x 500]
Weight, <sup>†</sup> lbm [kg]	550 [250]
Power consumption, W	20

<sup>†</sup> Typical configuration; may vary depending on selected options