Customer Name:

Customer Order #:

YCA Order #:

Tag #:

Fixed Mode (set the discharge coefficient and gas expansion factor to a fixed value)

Orifice Discharge Coefficient:

Gas Expansion Factor:

Primary Element ID: (d) in at °F

Primary Element Material: 304 Stainless Steel

Pipe ID: (D) in at °F

Pipe Material: 304 Stainless Steel

Fluid Type Setup: Natural Gas

Select Fluid from DIPPR database: Not Applicable

Natural Gas Characterization: Not Applicable

	Method 1	Method 2	Detail
Specific gravity @ 14.7 PSIA & 60°F:			For the Detail method, you must attach a gas composition sheet. Contact YCA Product Marketing for assistance.
Volumetric gross heating value @ 14.7 PSIA & 60°F:			
Carbon dioxide mole percent:	0.00%	0.00%	
Hydrogen mole percent:	0.00%	0.00%	
Nitrogen mole percent:		0.00%	
Carbon monoxide mole percent:		0.00%	

Process Conditions	MAX	OPER	MIN	UNITS	
Flow Range:				SCFM	
Differential Pressure Range:				inH2O	
Static Pressure Range:				PSI	Gauge
Temperature Range:				°F	
Atmospheric Pressure:		PSI	Absolute		
Standard Pressure:		PSI	Standard Pressure is always absolute		
Standard Temperature:		°F			