

Coriolis detailed results							
Base Model #:			R050S				
			Min	Operating	Max*	Design	Units
Flow Rate:			500.000	600.000	700.000	700.000	L/hr
Pressure:			80.000	80.000	80.000	80.000	psig
Temperature:			35.0	35.0	40.0	40.0	C
Density:			1.22000	1.22000	1.22000		kg/dm3
Viscosity:			70.00	120.00	120.00		cP
Gas only	Base Reference Temperature:		C				
	Base Reference Pressure:		psia				
	Base Reference Density:		lb/ft3				
Flow Rate	L/hr	Mass Flow Accuracy +/- % of Rate		Pressure Drop*	psi	Velocity*	m/sec
		Digital (MVD)	Analog (9700)				
700.000		0.50		6.888		1.61	
680.000		0.50		6.656		1.57	
660.000		0.50		6.426		1.52	
640.000		0.50		6.198		1.47	
620.000		0.50		5.972		1.43	
600.000		0.50		5.748		1.38	
580.000		0.50		5.526		1.34	
560.000		0.50		5.306		1.29	
540.000		0.50		5.088		1.24	
520.000		0.50		4.873		1.20	
500.000		0.50		2.988		1.15	
*All pressure drop and velocity results represent the highest possible values, based on the maximum simultaneously occurring conditions of flow rate, temperature, and pressure.							
Prepared by:			Project ID:				
Instrument Toolkit			001-20070223-002065				
Version: 3.0 (Build135B)			Application:				
			Résine*4				