

## Proportional - 2-Gas Blender - 700 SCFH/330 LPM

SPECIFICATIONS		
Inlet Pressure	Minimum 105 PSIG	7.23 Bar
	Maximum 115 PSIG	7.92 Bar
Outlet Pressure, Factory Set At No Flow	80 PSIG	5.5 Bar
Flow Rate	20-700 SCFH	9.4-330 LPM
Inlet Connection	1/4" NPT	
Outlet Connection	1/2" NPT	
Inlet Filters, Blender Protection Only PN: 8203	60 Micron Nominal	
Case Material	304 Stainless Steel	
Weight	17 lbs. / 7.5kg	
Size (W x D x H)	14" x 11" x 7" (356mm x 279mm x 179mm)	



**Two Gas Blender  
700 SCFH/330 LPM**

**With Automatic Shutdown Feature**

### TWO GAS BLENDER WITH AUTOMATIC SHUTDOWN 700 SCFH/330 LPM

Stock No.	Gases	Adjustment %Range	Required Inlet Pressure/ Gas	Outlet Pressure Without Flow
<b>299-029F</b>	Nitrogen CO <sub>2</sub>	0-100% 100-0%	105 to 115 PSIG 7.3 - 7.9 Bar	80 PSIG 5.5 Bar

## Proportional - 3-Gas Blenders - 180 SCFH/85 LPM

SPECIFICATIONS		
Inlet Pressure	Minimum 105 PSIG	7.23 Bar
	Maximum 115 PSIG	7.92 Bar
Outlet Pressure, Factory Set At No Flow	50 PSIG	3.45 Bar
Flow Rate	10-180 SCFH	4.8-85.7 LPM
Inlet and Outlet Connections	3/8" NPT RH Internal	
Inlet Filters, Blender Protection Only PN: 3291	60 Micron Nominal	
Case Material	304 Stainless Steel	
Weight	17 lbs. / 7.5kg	
Size (W x D x H)	14" x 11" x 7" (356mm x 279mm x 179mm)	



Gas Mixers/Blenders

**Three Gas Blender  
180 SCFH/85 LPM**

**With Automatic Shutdown Feature**

### THREE GAS BLENDERS WITH AUTOMATIC SHUTDOWN 180 SCFH/85 LPM

Stock No.	Gases	Adjustment %Range	Required Inlet Pressure/ Gas	Outlet Pressure Without Flow
<b>299-037F</b>	Nitrogen Oxygen CO <sub>2</sub>	0-100% 100-0% 100-0%	105 to 115 PSIG 7.3 - 7.9 Bar	50 PSIG 3.45 Bar