



In-Line Gas Heater

<p>Model 077VCG</p> <p>Power 500 to 1000 Watts</p> <p>Flow capacity 5 to 1200 scfh (1 à 34 m³/h)</p> <p>Max.inlet pressure 500 psig (3435 kPa)</p> <p>Temperature -100 à 200 <i>F</i> (-75 à 95 <i>C</i>)</p> <p>Voltage 120 VAC / 60 Hz.</p>						
<p>Standard Gases</p> <p>Oxygen CO₂ Argon</p> <p>Nitrogen SF₆ SO₂</p>		<p>Materials</p> <p>Enclosure steel</p> <p>Heating element stainless steel</p> <p>Connections brass</p> <p>Insulation Cer-wool</p>				
<p>Dimensions and Weights</p> <p>6" wide x 12" high x 4.5" deep 15 cm wide x 30 cm high x 12 cm deep</p> <p>Weight 8 lbs. net (3.6 kg)</p> <p>Gas connections 1/4" NPT. inlet standard 1/4" NPT. outlet standard</p>		<p>Options</p> <p>Digital readout</p> <p>Exterior installation</p> <p>Gas connections 3/8"</p> <p>Gas connections in stainless steel</p> <p>Voltage 220 VAC/ 60 Hz. or 50 Hz.</p> <p>High pressure 3000 psig MAWP</p> <p>Ultra high-pressure 5000 psig MAWP</p>				
						
Model Number	Capacity (In kW)	Power	Connection (in/out)	Type	Pressure (in psig)	Gas
077VCG	0005 = 500 Watt 0007 = 750 Watt 0010 = 1.0 kWatt	Single phase A = 120 VAC B = 220 VAC	04 = 1/4" 06 = 3/8"	M = NPT male N = NPT female C = Compression	0150 = 150 1500 = 1500 3000 = 3000 etc.	A =Air C = CO2 N = Nitrogen O = Oxygen R = Argon S = SF6 X = Other (specify)