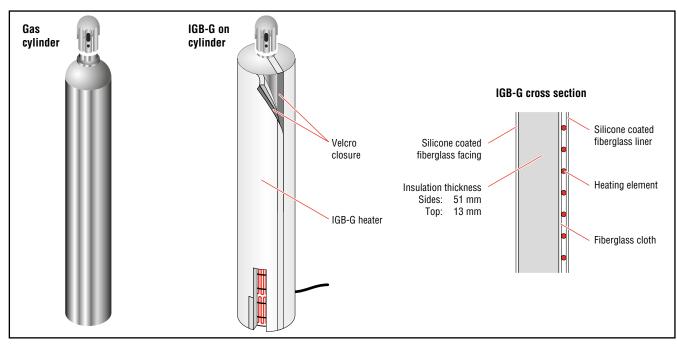






Soft lag gas bottle heater

Isopad IGB-G soft jacket gas bottle heaters are designed to wrap around a gas bottle and heat the contents while insulating to keep the heat exactly where it needs to be. Waste associated with condensed gas can be reduced by heating gas cylinders. Gases known to benefit from this process are SF6, propane, nitrogen, oxygen, BCl3, WF6, and HF. These heaters are available in different gas cylinder sizes with a 240 V power supply. Isopad offers a variety of different versions, which can be tailored individually to the application.



Area Specifications

Area classification	Nonhazardous, ordinary area
Ingress protection	IP51
Electrical protection class	Class I
Maximum withstand temperature (power off)	66°C

Standard Manufacturing Sizes			
Outer diameter	203, 229 or 381 mm 40, 50 or 125 Litre		
Gas bottle size			
Heater Construction			
Heating element	Grounded		
Material of insulation	Glass-silk cloth (sides 51 mm, top 13 mm)		
Material of carrier	Silicone-impregnated glass-silk		
Fixation and closure type	Hook and loop velcro outer sheath		
Lead Connection			
Connection length	3 m		
Insulation material	Silicone		

IGB-G

Technical Data						
Frequency	50-60 I	Hz				
Nominal operating voltage	240 Va	С				
Ordering Information						
Part number	Diameter (mm)	Length (mm)	Nominal Power (W)	Nominal Voltage (Vac)		
1235-99910715	203	1219	150	240		
1235-99910716	229	1295	150	240		
1235-99910717	381	1092	150	240		
Accessories						
Insulated pad	Placed between gas bottle and floor. Further insulates the gas bottle from heatsinks such as concrete floor.					
Valve cover	Placed	Placed on top. Reduces the amount of heat loss through the gas bottle.				
Part number	Descri	Description				
1235-99910721	Insulate	Insulated gage/valve cover				
1235-99910718	Insulate	Insulated pad 203 mm gas bottle				
1235-99910719	Insulate	Insulated pad 229 mm gas bottle				
1235-99910720	Insulate	Insulated pad 381 mm gas bottle				