

4.5 Purity Brass Heater



Inert / CO2 Gas Heater is designed to fit directly to the gas cylinder or to be connected into a control panel and work by preheating the gas before it enters the regulator which reduces the occurrence of freezing. The heating element is a non wetted part and therefore has no contact with the gas running through the heater unit.

## **FEATURES**

- CE Approved and Marked
- Incorporated temperature monitoring prevents the overheating of the preheater, when it is in permanent use and guarantees a safe operation
- Can be connected directly to the cylinder as well as incorporated in manifolds or piping systems

## **B** SPECIFICATION

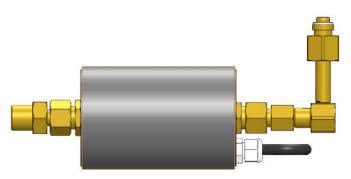
Maximum Inlet Pressure 300 bar (4350 PSI) Inert Gases Only ■ Inlet Ports See Part Number Selector Guide below Outlet Ports See Part Number Selector Guide below

2 kg (4.41 lb) maximum Weight Voltage 110V and 230V ■ IP Rating IP65 Rated Wattage 200W Cable 2m Cable

Size 150mm x 90mm (No Connections)

## 2 PART NUMBER SELECTOR GUIDE

Part No.	Voltage	Inlet Connection	Outlet Connection	Application
GCP01177	230V	BS341 No. 30 FM	NEVOC 30 INERT M	Cylinder Mount
GCP01138	230V	BS341 No. 3 M	5/8 BSP RH FM	Cylinder Mount
GCP01444	230V	1/4 NPT FM	1/4 NPT FM	Panel Mount
GCP01448	110V	1/4 NPT FM	1/4 NPT FM	Panel Mount
GCP01446 *	110V	BS341 No. 8 FM	BS341 No. 8 M	Cylinder Mount
GCP01445 *	230V	BS341 No. 8 FM	BS341 No. 8 M	Cylinder Mount



\*Cylinder Mounted CO2 Heater Base Unit With Pre-supplied BS No. 8 Inlet Connection