

CO₂ GAS HEATERS

WELDING AND BEVERAGE APPLICATIONS

GAS HEATERS are used with CO₂ and CO₂/Argon shielding gas mixtures where high flows are required without freezing.

They are also used in beverage applications where venues require high flows for dispensing beer and soft drinks. Two different models are available to suit each application.

Specifications	
Materials of Construction	
Body	Plated Brass
Cover	Mild Steel (Powder Coated)
Gas Service	Inert Gas
Performance	
Maximum Working Pressure	20,000 kPa
Operating Temperature	-20°C to +50°C
Flow Rate	10 m ³ /h CO ₂ @ 15°C
Power Rating	240 VAC / 50 Hz
Capacity	100 Watt
IP Rating	IP 45
Markings	Model Number Power Rating Gas Type Voltage Serial Number IN – OUT
Warranty (Manufacturer's Defect)	1 Year
Country of Origin	China

Part No	Description	Weight (kg)	Dimensions (mm)
GH19030	Type 30 Inlet and Outlet	1.14	(H) 100 (W) 180 (D) 58
GH19014B	1/4" BSPT Inlet and Outlet	0.91	(H) 100 (W) 110 (D) 58



The beverage model gas heater is designed to be attached directly to the inlet of the beer board primary regulator or the inlet of a post mix regulator board.



The Type 30 model gas heater is attached directly in between the cylinder and the regulator (or connection lead on manifolds) warming the gas prior to entering the regulator.