

CO₂ Gas Heaters

Welding & 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.

TYPE 30

Part no: GH19030

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.

BEVERAGE MODEL

Part no: GH19014B

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.

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	
Inlet & outlet	
GH19030	Type 30
GH19014B	1/4" BSPT
Weight	
GH19030	1.14
GH19014B	0.91
Dimensions (mm)	
GH19030	(H) 100 x (W) 180 x (D) 58
GH19014B	(H) 100 x (W) 110 x (D) 58
Warranty	
1 Year (manufacturer's defect)	
Country of origin	
China	

