

Electric CO₂ and N₂O Heater

Model 86

Model 86 Series carbon dioxide and nitrous oxide heaters are designed to prevent freeze up and malfunctioning of cylinder regulators used for these gases. The heating element is encapsulated. All the heat works toward preventing interruption to the flow of gas. Model 86 CO₂ and N₂O heaters should be used with a three-wire extension cord of appropriate length and the operator should allow a time period of five to ten minutes for warming up before turning on CO₂ or N₂O gas.

Benefits/Features

Outer jacket does not get hot.
All heat works toward preventing interruption to the flow of gas.
1-1/2" x 1" (38 mm x 25 mm) wrenching section to facilitate installation.

Specifications

Pressure Rating: 3000 psig (207 bar)
Voltage: 110 Vac
Power: 120W, 1 ampere
Flowrate: 150 SCFH maximum

Materials of Construction

Body: Brass, epoxy and polymer



Model Number	Description
Q5-86-320	Electric CO ₂ Heater with CGA 320
Q5-86-326	Electric N ₂ O Heater with CGA 326