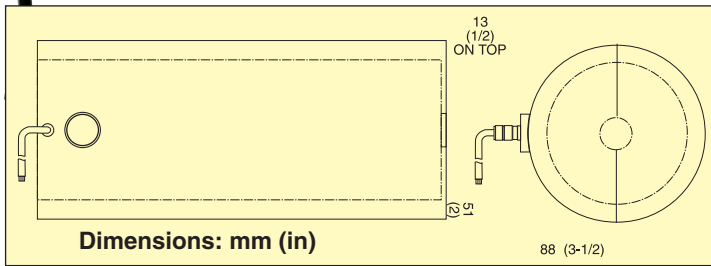
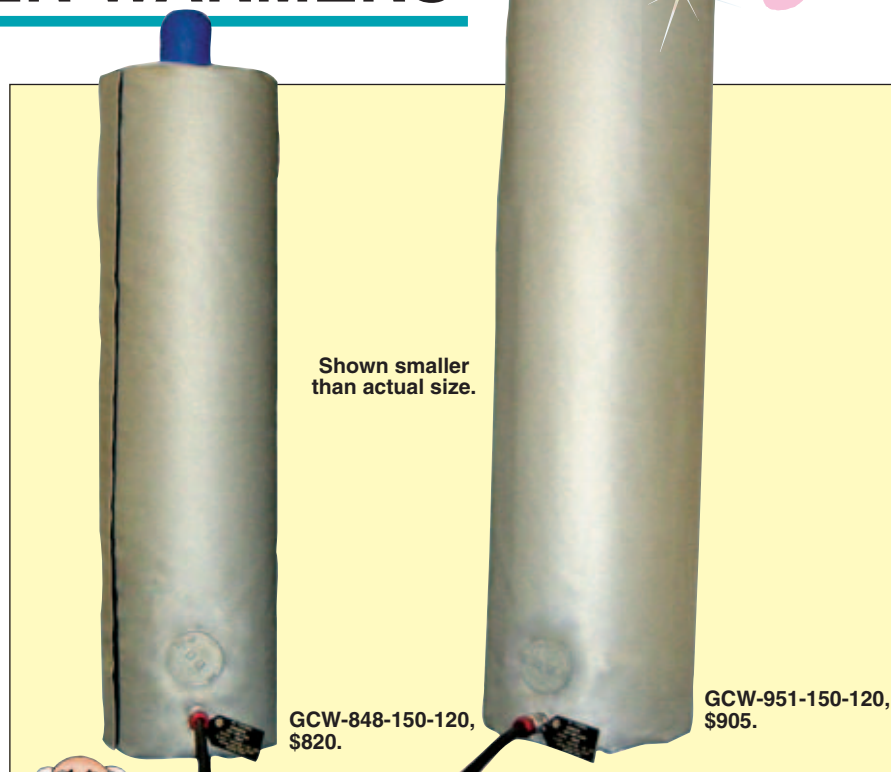


GAS CYLINDER WARMERS

GCW Series
Starts at
\$820



- ✓ Approved for Hazardous Locations (Class I, Division I, Groups C & D)
- ✓ Built-In Insulation:
Sides: 51 mm (2.0") Thick
Top: 13 mm (0.5") Thick
- ✓ Self-Regulating Grounded Heating Element
- ✓ Maintenance Temperature When Ambient is -1 to 35°C (30 to 95°F)* Bottom: 32 to 54°C (90 to 129°F)
Top: 27 to 49°C (81 to 120°F)
- ✓ 66°C (150°F) Maximum Exposure Temperature on Heating Surface
- ✓ Moisture and Oil Resistant
- ✓ Fits Most Gas Cylinders
- ✓ Available in 120 and 240 Vac
- ✓ Up to 150 W
- ✓ Frequency Range: 50 to 60 Hz
- ✓ Can be Used Outdoors
- ✓ Optional Under-Cylinder Insulation Pad and Valve Cover



MOST POPULAR MODELS HIGHLIGHTED!

To Order (Specify Model Number)

Model No.	Price	Description: cm (in)
GCW-848-150-120	\$820	Gas cylinder warmer, 20 x 122 (8 x 48)
GCW-848-150-240	820	Gas cylinder warmer, 20 x 122 (8 x 48)
GCWH-848-150-120	1310	Gas cylinder warmer, 20 x 122 (8 x 48) HAZ
GCWH-848-150-240	1310	Gas cylinder warmer, 20 x 122 (8 x 48) HAZ
GCW-951-150-120	905	Gas cylinder warmer, 23 x 130 (9 x 51)
GCW-951-150-240	905	Gas cylinder warmer, 23 x 130 (9 x 51)
GCWH-951-150-120	1340	Gas cylinder warmer, 23 x 130 (9 x 51) HAZ
GCWH-951-150-240	1340	Gas cylinder warmer, 23 x 130 (9 x 51) HAZ
GCW-TOP	87	Gas cylinder top cover
GCW-BOTTOM-8	77	Gas cylinder bottom pad, 20 (8)
GCW-BOTTOM-9	83	Gas cylinder bottom pad, 23 (9)
GCW-BOTTOM-15	94	Gas cylinder bottom pad, 38 (15)
GE-1301	100	Reference Book: Theory Design of PID Controllers

OMEGAs GCW Series gas cylinder warmers create a convection current and increase pressure inside the cylinder. This cost-effective process reduces condensation, allowing more gas to fill the cylinder. Use with gases such as SF₆, propane, nitrogen, oxygen, BCl₃, WF₆, and HF.

* Gas flow rate may affect maintenance temperatures. Consult Engineering for more information.

Because of the nature of the heating element, a high inrush of current may occur during start-up at lower ambient temperatures. Length and diameter will determine wattage needed.
Ordering Examples: GCW-848-150-240, gas cylinder warmer, 20 x 122 cm (8 x 48"), \$820.
 GCW-951-150-120, gas cylinder warmer, 23 x 130 cm (9 x 51"), \$905.



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• Flow and Level

Air Velocity Indicators, Doppler Flowmeters, Level Measurement, Magnetic Flowmeters, Mass Flowmeters, Pitot Tubes, Pumps, Rotameters, Turbine and Paddle Wheel Flowmeters, Ultrasonic Flowmeters, Valves, Variable Area Flowmeters, Vortex Shedding Flowmeters

• pH and Conductivity

Conductivity Instrumentation, Dissolved Oxygen Instrumentation, Environmental Instrumentation, pH Electrodes and Instruments, Water and Soil Analysis Instrumentation

• Data Acquisition

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• Pressure, Strain and Force

Displacement Transducers, Dynamic Measurement Force Sensors, Instrumentation for Pressure and Strain Measurements, Load Cells, Pressure Gauges, Pressure Reference Section, Pressure Switches, Pressure Transducers, Proximity Transducers, Regulators, Strain Gages, Torque Transducers, Valves

• Heaters

Band Heaters, Cartridge Heaters, Circulation Heaters, Comfort Heaters, Controllers, Meters and Switching Devices, Flexible Heaters, General Test and Measurement Instruments, Heater Hook-up Wire, Heating Cable Systems, Immersion Heaters, Process Air and Duct, Heaters, Radiant Heaters, Strip Heaters, Tubular Heaters