

Gas Cylinder Heater Blanket



The EMT cylinder heater blanket range solves the issue of unused insulating gas left in cylinders, reducing the cost of wastage, increasing cylinder life, and ensuring homogeneity of blended gases.

- Reduced cylinder pressure when topping up compartments means additional cylinders are used
- It is critical that new Eco Gases are kept pressurised and homogenous to ensure their insulating properties remain uniform.
- The controlled heating process increases pressure in the cylinder enabling greater gas recovery and efficiency of the cylinder, while also stopping the settling or condensing of any gas components.
- Over multiple maintenance tasks, this increased efficiency amounts to considerable savings when compared to the cost of buying additional gas cylinders.
- Blankets for standard cylinder sizes are available off the shelf, while custom models are available on request. This is also true for our range of Heated Regulators and Heated Sample Hoses.

Features

- Greater heating capability and uniformity than heating bands
- Utilises advanced Formula 1 racing technology
- Durable and weather resistant for extended periods in the field
- Mildew, mold & fire resistant
- Available in standard or custom sizes
- Weatherproof digital display temperature control system
- Displays in Celsius or Fahrenheit
- Insulated for greater efficiency
- Blanket restraints in Velcro or optional nylon & quick release buckles
- Digital set points with security lockout capability
- Meets NEC427.23 & CE73/23/EEC standards



For more information or a demonstration contact sales@emt.global or visit www.emt.global

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Technical Specification

Standard Sizes	17.7cm dia x 45.7cm tall (7" x 18"), 300 Watts, suitable for 13.1Kg (10Ltr) cylinders 20.3cm dia x 116.8cm tall (8" x 46"), 700 Watts, suitable for 63Kg (47Ltr) cylinders
Additional Sizes	Additional custom sizes available on request
Construction Materials	Dupont Cordura exterior, Urethane lined for water & tear resistance
Power Supply	120v or 220V 50/60Hz operation via 3m (10ft) rubber insulated cable. Plug type to be specified by client
Power	300 or 700 Watts Standard (custom power options available)
Heating Capability	Ambient to 50°C (122°F) (custom heating options available)
Enclosure Rating	NEMA 4X (equivalent to IP65)



For details of your local EMT distributor, for further information on our products or to request a demonstration please contact us:

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