

GAS CYLINDER JACKET

Optional Regulator
Hood Shown
PN: 9030160



When mixing several hydrocarbon components in a cylinder and exposing the cylinder to low temperatures the hydrocarbon will become a sticky mess. The heavier molecules will stick to the cylinder walls causing problems with the accuracy of the mixture. To prevent this from happening, Harris' cylinder jacket features a self-limiting heated cable that prevents overheating. This cable heats up to 120°F. It is designed to maintain the temperature of the hydrocarbon above its dew point, keeping the gas from stratifying. Harris' cylinder jacket is constructed of materials approved by UL® for Class 1 Division 2, Group B, C, and D hazardous locations.

FEATURES

- Prevents hydrocarbons mixtures from stratifying and insulates to prevent the content from condensing
- Silicone-impregnated fiberglass liner and polyester exterior provides protection from the elements
- Fluoropolymer over jacket protects the heat cable from corrosion
- D-rings with Velcro® line provides a snug closure to keep the heat in
- Applications natural gas, power plants and utilities

SPECIFICATIONS

Maintain Temperature:

@ 70°F Ambient: 120°F
@ 0°F Ambient: 60°F

Power Output:

8 watts/ft at 50°F

Flexible Conduit:

10' of 3 color coded conductors

Electrical Classifications:

Class 1 Division 2 Groups B, C, and D

Power Requirements:

120 Voltage (240 Voltage option)

RELATED OPTIONS

P/N: 9030160 Regulator Hood Blanket

MATERIALS

Insulation	Closed cell foam
Lining	Silicone impregnated fiberglass
Exterior	Polyester

ORDERING INFORMATION

PART NO.	CYLINDER SIZE	DIMENSIONS	ELECTRICAL
9030154	150A, AL, 1R	11" x 48"	12' of internal wire
9030148	350, XL, 1F	17" x 45"	19' of internal wire
9030157	LP5	14" x 18"	5' of internal wire

Other sizes available - call customer service @1.800.733.4043 option 2

NOTE: These jackets are not designed to heat up cylinders that have been in cold or freezing environments. Cold cylinders need to be brought up to temperature before using the blanket. Excess heat lost can be experience through the top of the cylinder jacket. Harris recommends the regulator hood blanket to prevent this heat lost.

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Prompt 2

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