

BACKER CRANKCASE HEATER - ALU



Description

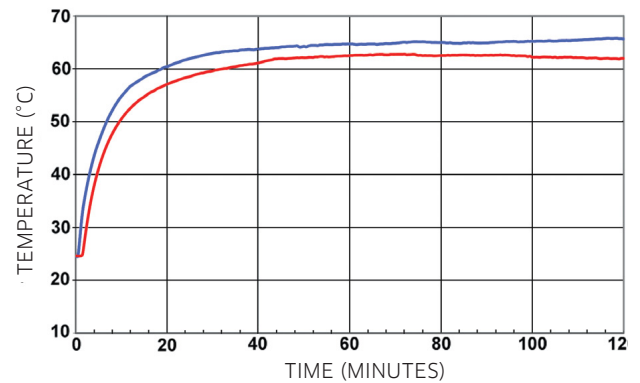
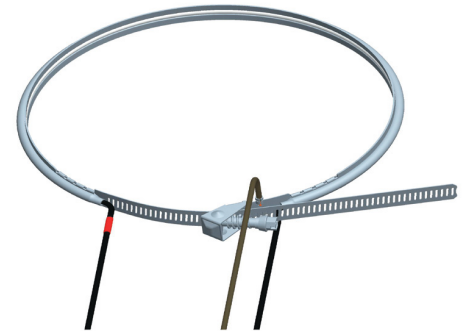
The next generation in compressor heat technology. The sleek aluminium design offers improved performance with installer friendly features.

Technical specification

Material	High temperature silicone rubber heat cable. Extremely efficient aluminium casting with a unique profile. Stainless steel adjustable toggle clamp and band. Maximum operating temperature 150°C.
Dimension	Shapes and sizes available to fit standard compressors. Custom shape and sizes available to fit specific compressor.
Connection	Tab terminals
Voltage	600 V maximum 277 V maximum with thermostat control
Safety	U.L., C.S.A. and CE listed

Standard range on stock

Diameter	Dia. Min-Max	Power	Article number
139 mm	124-178 mm	40 W	3840 028 001
168 mm	165-220 mm	40 W	3840 028 010
186 mm	172-226 mm	70 W	3840 028 017
233 mm	227-281 mm	90 W	3840 028 024
273 mm	248-302 mm	70 W	3840 028 027
273 mm	275-330 mm	120 W	3840 028 035
334 mm	319-373 mm	140 W	3840 028 040



Migration tests has proven that our heaters (Blue Line) could reach the desired temperature faster than current heaters (Red Line). Our heaters also require 5-7% less wattage to maintain the same amount of heat in the compressor, which would reduce the energy consumption.

Crankcase heater

Benefits

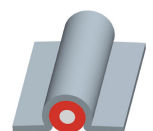
- Easy to install
- Quick adjustment
- High efficiency profile
- Quick temperature rise
- Can be customized

FIELDS OF APPLICATION

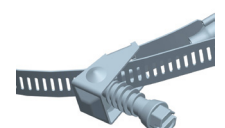
- Compressors



High Efficiency Profile



Heat Cable Positioning



Toggle Clasp