

# FUEL AND FLUID HEATING SOLUTIONS



Fuel and fluid heaters that provide dependable engine starts in all temperatures.

## BENEFITS

- Improve cold weather starting
- Reduce fuel gelling problems
- Reduce the use of blended fuels and additives
- Avoid down time
- Reduce time to reach operating speed
- Enhance immediate full-load acceptance
- Protect against hydraulic pump and hose damage

## WHERE TO USE

- Mining
- Utility Fleets
- Construction
- Oil Well Service
- Trucking
- Logging
- Power Generation

### IN-LINE FUEL HEATERS

- Provides protection against fuel gelling
- Integrates with 120 volt AC electric block heaters



### IN-TANK FUEL HEATERS

- Provides protection against fuel gelling



### HOTLINE® ELECTRIC IN-LINE FUEL HEATER

- Assists with cold start by warming fuel in fuel line



### HYDRAULIC FLUID WARMERS

- Maximum heat transfer
- Faster hydraulic operation



## HERE'S HOW IT WORKS

Complete line of fuel and fluid heaters provide the perfect solution to cold weather operation. Electric options such as Hotline in-line fuel heater, deliver

effective starting aids to pre-warm the fuel. Coolant options, such as the In-Line and In-Tank heaters, provide heated fuel while the engine is running.

Customer service: Toll Free: 800.328.6108

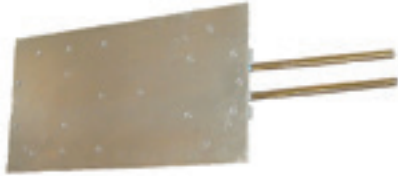
Email: [customerservice@phillipsandtemro.com](mailto:customerservice@phillipsandtemro.com)

[www.phillipsandtemro.com](http://www.phillipsandtemro.com)

**PHILLIPS & TEMRO**  
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## OTHER FUEL AND FLUID HEATERS



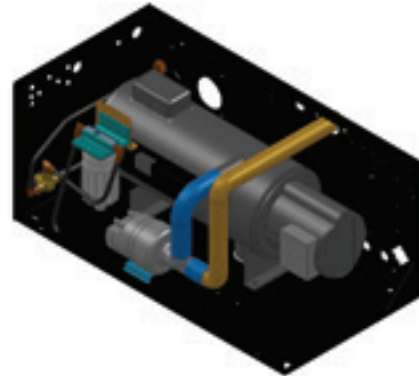
BATTERY WARMERS



OIL PAN WARMERS



ELECTRIC PAD HEATERS



DIESEL FIRED COOLANT PRE-HEATER

## ACCESSORIES



COOLANT MANIFOLDS



COOLANT THERMOSTATS



INSULATED SLEEVED COOLANT HOSE