

Coolant Powered **BATTERY HEATER**



AFCPBH-010520



Battery Warming. Increase available cold cranking amps utilizing heat energy from the engine cooling system or diesel fired coolant preheater.



To be combined with the By-Pass Thermostat (BPT2800) which measures the air temperature inside the battery box and maintains the temperature at approximately 27°C.

Function

The BH-3100 Series Battery Heater utilizes heat energy from the engine cooling system or diesel fired coolant heater to warm the battery, allowing for improvement of battery state of charge.

Applications

Construction
Mining
Oil & Gas
Heavy Duty On-Off Highway

Features

Durable stainless steel coolant tubes
Light weight aluminum heating plate
1/2 " NPT coolant connections
Optional thermostat is available

Benefits

Increases available cold cranking amps
Reduces required battery charge time
Extends battery life
Simple installation

Specific models
and specials are
available on
request.



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Productivity won't wait for a warm day.



**Using 3D software?
Try out our models!**

Contact us at info@arctic-fox.eu
and start engineering.

Specifications (dimensions in millimetres)

BH-3101

Length	Width	Height
327	168 mm	25,4 mm

BH-3102

Length	Width	Height
330	330 mm	25,4 mm

Note: Both batteries may be placed parallel or perpendicular to the coolant ports.

BH-3103

Length	Width	Height
533	356 mm	25,4 mm

BH-3104

Length	Width	Height
686	356 mm	25,4 mm

Note: All 4 batteries may be placed parallel or perpendicular to the coolant ports, or 2 either way.

BH-3110

Length	Width	Height
546	279 mm	25,4 mm

BH-3113

Length	Width	Height
546	279 mm	25,4 mm

BH-3119

Length	Width	Height
526	216 mm	25,4 mm

BH-3124

Length	Width	Height
641	159 mm	25,4 mm