

Coolant Powered

HEATING SOLUTIONS FOR BIODIESEL



AFCPHSFB-010520



Function

Use a biodiesel In-Line Fuel & Fluid Heater to warm fuel with easy and minimize gelling. Your engine will start quickly even in coldest conditions.

Applications

Locomotives
Heavy Duty Trucks
Oil and mining equipment
On/off road vehicles

Features

Diesel & Biodiesel up to B100
Thermostatically controlled
Mounting brackets included
Simple in-line installation

What is biodiesel?

Biodiesel is a fuel that results from the separation of glycerin from the oil of a plant such as soybeans, corn, or sunflowers, to mention a few, or animal fats. The left over glycerin is itself a highly sought after product, and is used in the manufacture of soaps, cosmetics, and other products. Biodiesel contains no petroleum, but it can be blended with petroleum diesel. Pure biodiesel is often referred to as 'B100', a blend of 2% biodiesel and 98% diesel is called 'B2', 20% biodiesel with 80% diesel is 'B20' and so on.

Benefits

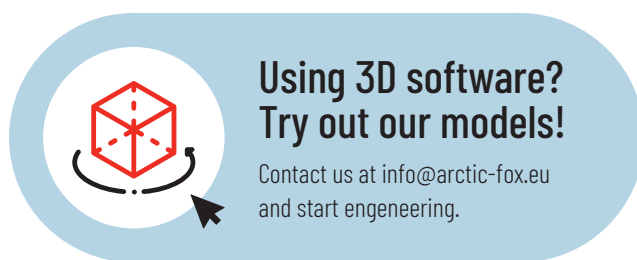
Designed to be installed before fuel transfer pump
Improves efficiency by providing trouble-free operation in cold climates
Stainless steel components eliminate corrosion and contamination of the fuel
Electric pre-heating option available



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Productivity won't wait for a warm day.



Specifications (dimensions in millimetres)

I-909BT-B100

Coolant Port	Fuel Port	Tube Length	Tube O.D.	Total Length	Surface Area	Pre Heat Option
1/2" NPT	1/2" NPT	248 mm	51 mm	394 mm	645,2 cm ²	NO

I-909BTEH-B100

Coolant Port	Fuel Port	Tube Length	Tube O.D.	Total Length	Surface Area	Pre Heat Option
1/2" NPT	1/2" NPT	248 mm	51 mm	470 mm	645,2 cm ²	120 VAC

I-1518BT-B100

Coolant Port	Fuel Port	Tube Length	Tube O.D.	Total Length	Surface Area	Pre Heat Option
1/2" NPT	1" NPT	457 mm	60 mm	648 mm	2.064,5 cm ²	NO

I-1530BT-B100

Coolant Port	Fuel Port	Tube Length	Tube O.D.	Total Length	Surface Area	Pre Heat Option
1/2" NPT	1" NPT	762 mm	60 mm	940 mm	3.432,3 cm ²	NO

Need more measurements? Technical drawings are available on request. Please contact us at info@arcticfox.eu or call +31 (0)165 55 92 45