

Coolant Powered **IN-TANK FUEL HEATER**



AFCPIFH-010520



Available in 3 different versions.

Arctic Fox® pioneered the In-Tank Fuel Warmers. From humble beginning in 1979, the Arctic Fox® original In-tank fuel warmers have kept thousands of trucks free from winter fuel gelling problems.

Today, our products are installed by many of the leading truck manufacturers worldwide. Contact your local truck dealer for specific data codes for ordering on your next vehicle.



HFG Heater



TWHF Heater



Big TWHF Heater

Function

The Hot Fox® fuel heater with Auxiliary standpipe combines heated fuel standpipes for main fuel & accessory fuel supply with an In-Tank Warmer. Operators can now easily supply coolant heaters as well as the main engine fuel supply all in one package.

Applications

OEM
Aftermarket

Features

Welded stainless steel construction is most impervious to and fuel or coolant additives

No moving parts, can be installed in vehicle sending gauge opening

Fast heat rise. Heats the fuel as it leaves the tank and heats the fuel in the tank

Combines Fuel tank & Fuel Line heater into one unit – Heated Fuel Standpipe

Low profile design to fit under low fuel tank decking and within aerodynamic cab designs

Benefits

Supplies warm fuel for both main engine and coolant pre-heaters, cab warmers, or other fuel dependent products

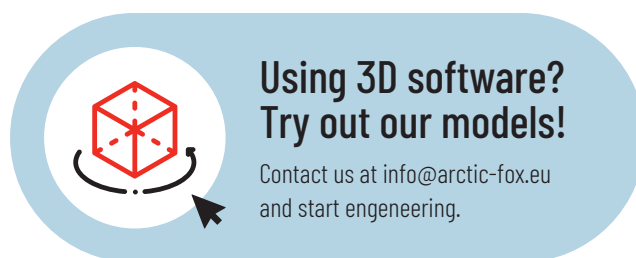
Stainless steel construction for durability and compatibility with all fuels and additives



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Productivity won't wait for a warm day.



Specifications (dimensions in millimetres)**HFG 08-10**

Tank Depth/ Diameter	Tube Length	Coolant Port Size	Main Fuel Port Size
203 - 245 mm	178 mm	1/2" NPT	1/2" NPT

HFG 10-12

Tank Depth/ Diameter	Tube Length	Coolant Port Size	Main Fuel Port Size
245 - 305 mm	229 mm	1/2" NPT	1/2" NPT

HFG 12-14

Tank Depth/ Diameter	Tube Length	Coolant Port Size	Main Fuel Port Size
305 - 356 mm	279 mm	1/2" NPT	1/2" NPT

HFG 13-15

Tank Depth/ Diameter	Tube Length	Coolant Port Size	Main Fuel Port Size
330 - 381 mm	305 mm	1/2" NPT	1/2" NPT

HFG 14-16

Tank Depth/ Diameter	Tube Length	Coolant Port Size	Main Fuel Port Size
356 - 406 mm	330 mm	1/2" NPT	1/2" NPT

HFG 17-19

Tank Depth/ Diameter	Tube Length	Coolant Port Size	Main Fuel Port Size
432 - 483 mm	406 mm	1/2" NPT	1/2" NPT

HFG 20-22

Tank Depth/ Diameter	Tube Length	Coolant Port Size	Main Fuel Port Size
508 - 559 mm	483 mm	1/2" NPT	1/2" NPT

HFG 22-24

Tank Depth/ Diameter	Tube Length	Coolant Port Size	Main Fuel Port Size
559 - 610 mm	533 mm	1/2" NPT	1/2" NPT

HFG 24-26

Tank Depth/ Diameter	Tube Length	Coolant Port Size	Main Fuel Port Size
610 - 660 mm	584 mm	1/2" NPT	1/2" NPT

HFG 26-28

Tank Depth/ Diameter	Tube Length	Coolant Port Size	Main Fuel Port Size
660 - 711 mm	635 mm	1/2" NPT	1/2" NPT

HFG 27-29

Tank Depth/ Diameter	Tube Length	Coolant Port Size	Main Fuel Port Size
686 - 737 mm	660 mm	1/2" NPT	1/2" NPT



Specifications (dimensions in millimetres)

TWHF 10 - 12 (2 mm)

Tank Depth	Coolant Port Size	Main Fuel Port Size	Aux Fuel Port Size	Aux Fuel Tube I.D
254 - 305 mm	1/2" NPT	1/2" NPT	1/8" NPT	2 mm

TWHF 12 - 14 (2 mm)

Tank Depth	Coolant Port Size	Main Fuel Port Size	Aux Fuel Port Size	Aux Fuel Tube I.D
305 - 356 mm	1/2" NPT	1/2" NPT	1/8" NPT	2 mm

TWHF 13 - 15 (2 mm)

Tank Depth	Coolant Port Size	Main Fuel Port Size	Aux Fuel Port Size	Aux Fuel Tube I.D
330 - 381 mm	1/2" NPT	1/2" NPT	1/8" NPT	2 mm

TWHF 14 - 16 (2 mm)

Tank Depth	Coolant Port Size	Main Fuel Port Size	Aux Fuel Port Size	Aux Fuel Tube I.D
356 - 406 mm	1/2" NPT	1/2" NPT	1/8" NPT	2 mm

TWHF 17 - 19 (2 mm)

Tank Depth	Coolant Port Size	Main Fuel Port Size	Aux Fuel Port Size	Aux Fuel Tube I.D
432 - 483 mm	1/2" NPT	1/2" NPT	1/8" NPT	2 mm

TWHF 20 - 22 (2 mm)

Tank Depth	Coolant Port Size	Main Fuel Port Size	Aux Fuel Port Size	Aux Fuel Tube I.D
508 - 559 mm	1/2" NPT	1/2" NPT	1/8" NPT	2 mm

TWHF 22 - 24 (2 mm)

Tank Depth	Coolant Port Size	Main Fuel Port Size	Aux Fuel Port Size	Aux Fuel Tube I.D
559 - 610 mm	1/2" NPT	1/2" NPT	1/8" NPT	2 mm

TWHF 24 - 26 (2 mm)

Tank Depth	Coolant Port Size	Main Fuel Port Size	Aux Fuel Port Size	Aux Fuel Tube I.D
610 - 660 mm	1/2" NPT	1/2" NPT	1/8" NPT	2 mm

TWHF 26 - 28 (2 mm)

Tank Depth	Coolant Port Size	Main Fuel Port Size	Aux Fuel Port Size	Aux Fuel Tube I.D
660 - 711 mm	1/2" NPT	1/2" NPT	1/8" NPT	2 mm





Specifications (dimensions in millimetres)

TWHF 27 - 29 (2 mm)

Tank Depth	Coolant Port Size	Main Fuel Port Size	Aux Fuel Port Size	Aux Fuel Tube I.D
686 - 737 mm	1/2" NPT	1/2" NPT	1/8" NPT	2 mm

TWHF 10 - 12 (4 mm)

Tank Depth	Coolant Port Size	Main Fuel Port Size	Aux Fuel Port Size	Aux Fuel Tube I.D
254 - 305 mm	1/2" NPT	1/2" NPT	1/8" NPT	4 mm

TWHF 12 - 14 (4 mm)

Tank Depth	Coolant Port Size	Main Fuel Port Size	Aux Fuel Port Size	Aux Fuel Tube I.D
305 - 356 mm	1/2" NPT	1/2" NPT	1/8" NPT	4 mm

TWHF 13 - 15 (4 mm)

Tank Depth	Coolant Port Size	Main Fuel Port Size	Aux Fuel Port Size	Aux Fuel Tube I.D
254 - 381 mm	1/2" NPT	1/2" NPT	1/8" NPT	4 mm

TWHF 14 - 16 (4 mm)

Tank Depth	Coolant Port Size	Main Fuel Port Size	Aux Fuel Port Size	Aux Fuel Tube I.D
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TWHF 17 - 19 (4 mm)

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432 - 483 mm	1/2" NPT	1/2" NPT	1/8" NPT	4 mm

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Specifications (dimensions in millimetres)**TWHF 26 - 28 (4 mm)**

Tank Depth	Coolant Port Size	Main Fuel Port Size	Aux Fuel Port Size	Aux Fuel Tube I.D.
660 - 711 mm	1/2" NPT	1/2" NPT	1/8" NPT	4 mm

TWHF 27 - 29 (4 mm)

Tank Depth	Coolant Port Size	Main Fuel Port Size	Aux Fuel Port Size	Aux Fuel Tube I.D.
686 - 737 mm	1/2" NPT	1/2" NPT	1/8" NPT	4 mm

Specifications (dimensions in millimetres)**TWHF-2524-16-32**

Mounting Thread	Insertion Depth	Extension Tube - 24"	Coolant Port Size	Main Fuel Port Size	Aux Fuel Port Size	Aux Fuel Tube I.D.
2" NPT	406 - 812 mm	Yes	1/2" NPT	1" NPT	1/8" NPT	4 mm

TWHF-2524-24-48

Mounting Thread	Insertion Depth	Extension Tube - 24"	Coolant Port Size	Main Fuel Port Size	Aux Fuel Port Size	Aux Fuel Tube I.D.
2" NPT	609 - 1219 mm	Yes	1/2" NPT	1" NPT	1/8" NPT	4 mm

TWHF-2524-32-56

Mounting Thread	Insertion Depth	Extension Tube - 24"	Coolant Port Size	Main Fuel Port Size	Aux Fuel Port Size	Aux Fuel Tube I.D.
2" NPT	812 - 1422 mm	Yes	1/2" NPT	1" NPT	1/8" NPT	4 mm

TWHF-2524-56

Mounting Thread	Insertion Depth	Extension Tube - 24"	Coolant Port Size	Main Fuel Port Size	Aux Fuel Port Size	Aux Fuel Tube I.D.
2" NPT	1422 mm	No	1/2" NPT	1" NPT	1/8" NPT	4 mm

TWHF-2524-30 STOR

Mounting Thread	Insertion Depth	Extension Tube - 24"	Coolant Port Size	Main Fuel Port Size	Aux Fuel Port Size	Aux Fuel Tube I.D.
-32 STOR	762 mm	No	1/2" NPT	1" NPT	1/8" NPT	4 mm

TWHF-2524-56 STOR

Mounting Thread	Insertion Depth	Extension Tube - 24"	Coolant Port Size	Main Fuel Port Size	Aux Fuel Port Size	Aux Fuel Tube I.D.
-32 STOR	1422 mm	No	1/2" NPT	1" NPT	1/8" NPT	4 mm

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