

Can the FFM100 monitor Jet Fuel A?

Yes! The Maretron FFM100 and the MxAR sensors are able to safely monitor Jet Fuel A.

Fuel Sensors - <https://www.maretron.com/products/ffm100.php?tab=5>

The temperature coefficient to apply for this fluid type is: **0.1046%/°C**.

FFM100 (0x97) 1660118 - Configuration Dialog - Jet Fuel

General | Advanced | PGN Enable/Disable | Installation Description

Device Label (Max. 32 Characters)
Main Engine Fuel

Operating Mode : Differential

Channel #0 Temperature : -2.6°C
Channel #1 Temperature : 20.0°C

Channel #0

Channel : Supply

Total Volume : [] [Reset Total Volume]

Flow Rate : [] Engine Instance : 0 Label : Main Engine
K-Factor : 1000 Flow Instance : 0 Label : Main Engine Flow
Data Damping Period : 5.0 sec Volume Instance : 0 Label : Main Engine Volume
Fluid Type : Fuel Temperature Source : User Defined-129 Temperature Instance : 0 Label : Main Engine Supply Temp

Channel #1

Channel : Return

Total Volume : - [] [Reset Total Volume]

Flow Rate : - Engine Instance : 0 Label : []
K-Factor : 1000 Flow Instance : 1 Label : []
Data Damping Period : 5.0 sec Volume Instance : 1 Label : []
Fluid Type : Fuel Temperature Source : User Defined-129 Temperature Instance : 1 Label : Main Engine Return Temp

Temperature Coefficient : 0.1046 %/°C

Load Config From File... Save Config To File... Restore Factory Defaults
Get Config From Device Put Config To Device Close

RED text indicates a changed parameter that has not yet been put to the device

Online URL:

<https://www.maretron.com/wp-content/phpkbv96/article.php?id=713>