



Coolant Circulation Pump

The Coolant Circulation Pump increases coolant flow in the Arctic Fox™ Fuel and Fluid Temperature Management Systems

OVERVIEW

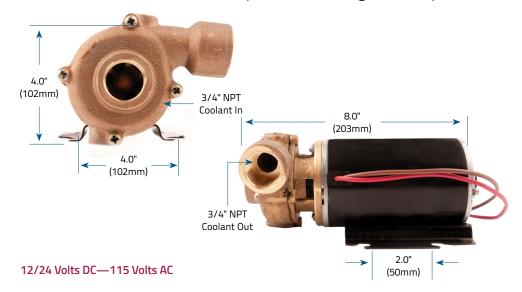
FEATURES

The Coolant Circulation Pump is used to "boost" coolant flow in Artic Fox™ Fuel & Fluid Temperature Management Systems, when multiple heat exchangers are installed or for remote tank installations that require long lengths of plumbing.

 Available in 12 or 24 Volts DC or 115 Volts AC

APPLICATIONS

 Remote tank installations that require long lengths of plumbing



Part No.	Description	Amp Draw	Recommended Temp Range	GPM/LPM	Pressure PSI/Bar
A-1600-12V	12V DC Pump	8.5	to +20 F / -7 ° C	8/30	4/.28
A-4350-12V	12V DC Pump	10.1	to -40~F / -40°C	10/38	8/.55
A-4350-24V	24V DC Pump	5.1	to -40°F / -40°C	10/38	8/.55

DC 12V & 24V RELAY & CONNECTOR BRACKET

Allows 12 and 24 volt DC pumps to be operated with minimal current draw through a switch or other triggering mechanism.

Part No.	Description
KT-1941	Relay & Connector Bracket for 12V DC System

Terminal	Connection
30	Battery + for negative ground systems Battery - for negative ground systems
85	Switch or triggering mechanism
86	Ground
87 (NO)	Brown pump wire on negative ground or insulated systems. Black pump wire for positive ground systems
87a (NC)	Normally closed contact—not used

