

# Fluid Inventory Control - Fusion 2.4 Control Handles



## Overview

- The fusion 2.4 RF Control Handle is equipped with RF (radio frequency) communications to communicate with a fluid management system keypad to get authorization and dispense information.
- The meter can also be run as a standard Electronic Preset Meter (EPM). This is intended for start-up purposes or when the fluid management system is not in use.

### MODELS AVAILABLE

<input type="checkbox"/>	<b>3331-021</b>	Handle for oil and anti-freeze bare
<input type="checkbox"/>	<b>3332-083</b>	Rigid Hi-Flow w/Semi-Auto Lock Nozzle
<input type="checkbox"/>	<b>3332-084</b>	Flex Hi-Flow w/Semi-Auto Lock Nozzle

### COMPONENT TECHNICAL DATA

Function	To dispense fluid
Requirements & Limitations	Min./Max. Flow .25-10 gal/min (1-38 l/min)
	Max. Operating Pressure 1,000 psi (70 bar)
	Meter Accuracy +/- 0.5% - oil +/- 1.5% Anti-freeze (Glycol)
	LCD Display 5 char; 0.40"H x 0.20"W
	Units of Measurement Quarts, Pints, Gallons, and Liters
	Inlet/Outlet 1/2" NPT
Power	fusion 2.4 control handles are compatible with Oil, ATF, Anti-freeze, and diesel fuel. 4 - "AA" batteries

## Description:

- 1.1. The fusion 2.4 RF Control Handle is equipped with RF (radio frequency) communications to communicate with a fluid management system keypad to get authorization and dispense information.
- 1.2. The meter can also be run as a standard Electronic Preset Meter (EPM). This is intended for start-up purposes or when the fluid management system is not in use.

## Specifications

- 2.1. Control handle will have a fluid inlet port of 1/2" NPT (F)
- 2.2. Control handle will have a min./max flow rate of .25-10 gal/min (1-38 l/min)
- 2.3. Control handle will have a max operating pressure of 1,000 psi (70 bar)
- 2.4. Control handle will have a measuring accuracy of +/- 0.5% for oil and +/- 1.5% for Anti-freeze (Glycol)
- 2.5. Control handle will have units of measure in Quarts, Pints, Gallons, and Liters
- 2.6. Control handle will require 4 replaceable "AA" batteries.
- 2.7. Control handle will be compatible with Oil, ATF, Anti-freeze, windshield washer fluid, and diesel fuel.

## Materials

- 3.1. The wetted materials will consist of Aluminum, acetal, Steel, Zinc-plated Steel, and Buna-N™

## Warranty

- 4.1. Handle will have a 1-year parts, labor, and mileage warranty (defects in materials and workmanship only).
- 4.2. Handle components will have a 1-year replacement only warranty (defects in materials and workmanship only).