



EZ ADD® Onboard Additive Metering System

The EZ ADD® OAMS is designed for diesel equipment that is fueled “on the road.” EZ ADD® determines how much fuel is added during a fueling stop and dispenses the appropriate amount of additive to the fuel tanks. EZ ADD® can be mounted to individual tractor trucks, straight trucks, garbage and concrete trucks, transit buses and off-road construction and mining equipment. Installation is simple and can be completed with basic hand tools.



- ✓ Insure proper additive dosing and eliminate waste
- ✓ Simple and quick to install
- ✓ Totally hands free for operator – No on/off switch, no numbers to enter, no calculations to perform
- ✓ Use with any diesel or biodiesel additive
- ✓ Treat single or dual tanks – round or rectangular
- ✓ 3 standard mounting kits for installation in 11 different positions
- ✓ No cutting , welding, or drilling required
- ✓ Optional heater kit for extreme cold environments

Installation /Operation Overview:

The EZ ADD® box can be installed in multiple locations along the frame rails of a tractor truck. The existing fuel tank vent fittings are replaced with custom fittings that allow additive to enter the tank while maintaining venting capability. Wiring connections are made to the fuel sender and to 12V power after the switch. Tubing connections are made at the EZ ADD® box and the new tank fittings. Controller settings are selected from an on-screen menu.

After refueling the tanks, the EZ ADD® controller in conjunction with the fuel sender determines how much fuel has been added. The controller then activates a metering pump to dispense the proper amount of additive into the fuel tank(s). The optional heater system maintains the additive temperature and controls area temperature above 32°F. The need for a heater system is determined by the additive cloud/freeze point.

Specifications:

	(Subject to change without notice)
Additive Capacity:	3.7 US Gallons (14.0L) for basic system 3.1 US Gallons (11.7L) usable for heated system
Additive Ratio Range:	1:250 to 1:4000
Additive Compatibility:	Diesel and Biodiesel additives only Not tested for Gasoline additives
Power Requirements:	12V 10A for basic system (after switch) 12V 30A for heated system (after switch)
Operating Temperature:	20°F to 120°F (-7°C to 49°C) basic system -40°F to 120°F (-40°C to 49°C) heated system
Dimensions:	12” W x 14” D x 13” H
Weight:	35 lbs without additive

Controller Selections:

No. of Tanks
Tank Capacity
Additive Ratio
Sender Resistance (ohms)
Fuel Gage Level