

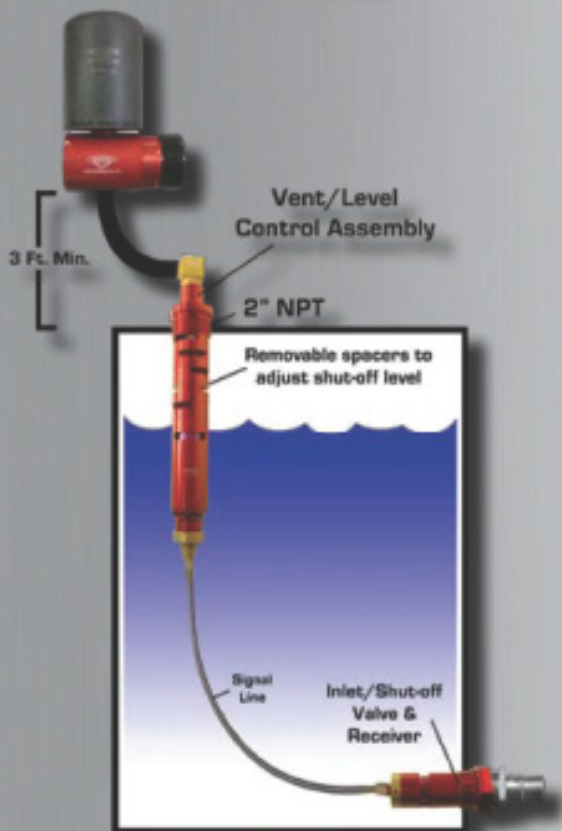


# Pressureless Fueling Systems

## Typical Pressureless Configurations



### Remote Mounted Filter Vent FFV150



### Direct Mounted Filter Vent FFV150-PL



PLA150-M VLC-4  
Quad Protection VLC

▶ **Added Safety**

▶ **Environmentally Friendly**

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# Eliminates Tank Pressure



**NEW**

## PLA150-M VLC Quad



### ▶ Four Stages of Protection

- 1 - Pressureless filling
- 2 - Pressurized overfill protection
- 3 - Audible pressureless failure notification
- 4 - Safety Relief Valve

## PLA150-M

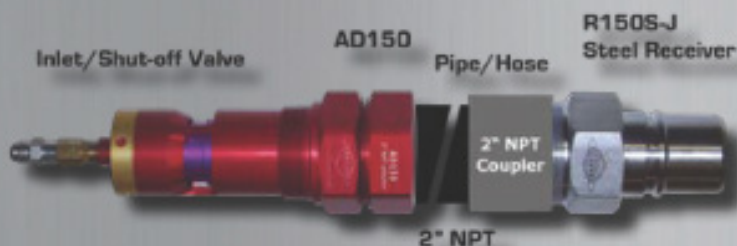
### Direct Mount Micro Pressureless



- ▶ Our easiest Pressureless installation
- ▶ Threads directly through Receiver Mount

## PL150-M AR

### Remote Mount Micro Pressureless



### Environmentally Friendly

- ▶ Eliminates costly diesel fuel spills
- ▶ Eliminates pressure damage to diesel fuel tank

### Safety

- ▶ Positive fill – cannot override the system or force diesel fuel in tank after desired level is reached
- ▶ Ground level refueling
- ▶ Eliminates sprayed diesel fuel from stuck or open receiver poppet when uncoupling nozzle
- ▶ Keeps operator away from diesel fuel spills

### Anti-Theft

- ▶ It helps prevent diesel fuel theft from receiver

### Technical Information

- ▶ Fill rate of 150 gpm/560 lpm
- ▶ No external sensing lines
- ▶ Compatible with plastic fuel tanks
- ▶ Proven design with major equipment manufacturers worldwide—from haul trucks to dozers and other support equipment

**Many more configurations available. Please contact us for your specific needs.**

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