Why You Need a Racor Diesel Fuel Heater

All diesel fuels (other than #1 diesel) contain dissolved waxes. At cold temperatures these waxes crystallize – leading to fuel gelling and filter plugging. These changes greatly reduce fuel flow, adversely affecting the operation of the engine.

With the increased popularity of biodiesel and ultra-low sulfur diesel (ULSD), we are faced with new cold weather challenges.

While proper fuel winterization normally avoids trouble, both Biodiesels and USLD may experience wax crystallization and gelling at higher than expected temperatures, creating cold fuel flow problems anyway.

Keeping this in mind, now more than ever, it is prudent to install an efficient fuel heating system for all cold weather applications.