

The new, 2016 Delco Eliminator Series features.

The 2016 Delco Eliminator is a Cabinet Enclosed, Stationary Mounted Hot Water Washer. This uniquely designed system is capable of heating pressurized water with Natural Gas, Liquefied Petroleum or Diesel Fuel for the cleaning of equipment or industrial surfaces. Grease, oil and dirt contaminants are more easily emulsified with Hot Water offering improved results for a more optimized cleaning process.

The 2016 Eliminator Series has many new features.

- 1) Newly designed, lighter weight, 2 Piece Steel, Powder Coated and Modular Frame/Cabinet.
- 2) Vented, Removable Stainless Steel Side Panels.
- 3) Front, Locking, Slide-Down Service Doors.
- 4) Slide-Out Service Tray Exposing Pump and Components with Self Locking Safety Pin System.
- 5) Axialign™ Pump Mounting, Alignment and Adjustment System.
- 6) Easy Access, Swing-Down Burner Valve/Burner Ring System.
- 7) Automatic Electronic Ignition Burner System.
- 8) Adjustable Thermostat Temperature Control.
- 9) Standard Flue Outlet.
- 10) Panel Mounted Nema 4X Electrical Enclosure.
- 11) All 24 Volt Operating System.
- 12) Remote Ready Configuration.
- 13) Time Delay Auto-Off Operating System.
- 14) UL/CSA certified electrical components.
- 15) Industrial High Quality Baldor Electric Motors, Single and Three Phase.
- 16) Belt Driven Pumps For Lower RPM Operation And Increased Longevity Of Pump Life.
- 17) General Pump, Comet Pump and Cat Pump Options.
- 18) 230 Volt, 460 Volt, Single Phase and Three Phase options.
- 19) Switch Controlled, Valve Metered Detergent System.
- 20) Gravity Feed, Corrosion Proof, Float Tank System.
- 21) Heavy Duty Gun, Wand, High Pressure Hose and Quick Connect Nozzles.



Axialign™ Pump Mounting, Alignment and Adjustment System

The new Axialign™ Pump Mounting, Alignment and Adjustment System is a new unique benefit offered on the Eliminator Series. This mounting and adjustment system allows the installation of the high pressure pump to be easily maintained with only one single wrench.

This is unique in that compared with standard methods of adjustment you must loosen bolts with wrenches, sometimes hard to get to, and then adjust the pump belt tension while trying to keep the pump straight and aligned. Then, once achieved, retighten all the bolts that you have loosened.

The Axialign™ system receiver mounts to the slide out component tray or deck. It is aligned with the motor or

engine mounting configuration. The pump is mounted to the top half of the bracket and slid into place on the lower receiver, then attached with a large high strength bolt. The pulleys and belts are installed and using the one large single bolt the pump belts are tightened and aligned in one step. There is no further bolt tightening and loosening when an adjustment is needed. Simply tighten the adjustment bolt.

