Vented Steam Powered Pump and Closed Pump-Trap Packages

Regardless of system size, temperature, pressure, fluid medium, or available floor space, EnviroSep can service all of your specialized needs.

EnviroSep Model VCP and CPT, Pump Packages are manufactured, ready-to-install systems. The Model VCP is for applications requiring a Vented Receiver, while the Model CPT operates within a closed loop system utilizing a both a condensate pump, and a condensate trap. Both systems utilize steam power in lieu of electric motors, eliminating the need for wiring motors, starters, and controls; as well as reducing operating costs. The steam-powered package is also capable of operation in flammable environments.

Our pumps employ a float operated snap-acting mechanism with no external seals or packing, which eliminates any required seal maintenance. All internal pump components and mechanism are constructed of stainless steel.

Standard Features:
- All Welded Construction per ASME Section IX.
- High Temperature Coating
- Hydrostatically Tested Per B31.3.
- All Components Rated Per Service Needs

Optional Features:
- B31.3 Compliant Construction.
- ASME Process Piping Certified.
- Factory Installed Insulation and Removable Blankets.