



## E30 Waste-Water Evaporator

The E30 Waste-Water Evaporator is a highly refined, very efficient way to eliminate small volumes of generated wash water on demand. This system can receive a waste stream from any pressurized source. The E30 Evaporator can work as primary or post treatment with a maximum of 720 gallons per day (GPD) with aqueous based parts washers, pressure washer/steam cleaner wash applications and waste water treatment systems just to name a few. This site specific package can eliminate the expense or need of providing a filtration or a water treatment system.



### SPECIFICATIONS

#### Model E30

- **Stationary Exterior Construction:** Totally enclosed 16 gauge carbon steel cabinet with easy to remove or open service doors. Stainless steel is optional.
- **Combustion Chamber:** 2 piece preformed cerafelt construction.
- **Evaporator Tank:** 3/8" plate carbon steel bottom and sides standard with 304 & 316 stainless steel optional (capacity: 150 gallons)
- **Burner:** Forced air, pressurized fuel delivery systems with pre-purge gas and electronic ignition with auto shut down due to delayed ignition. (400,000 BTU)
- **Electrical Specifications:** 120 volt/20 amp. (ground fault interrupter standard)
- **Safety Controls:** Low and high level sensors with high temperature control and manual reset high limit override.
- **Oil Skimmer:** Optional with seven day programmable timer.
- **Operational Temperature Range:** Maximum temperature rating of 230° F.
- **Transfer Pump:** Optional.
- **De-foamer:** Optional kit to eliminate most foaming issues.
- **Venting:** Stainless steel 6" vent pipe with fan educed assist.
- **Control Panel:** All American designs its control panels with operator convenience as our first concern. The toggle switch provides positive on-off positions for pump operations. Ready for hard wiring.
- **Size:** 84" x 68"H x 38"W; 1370 lbs.

**Note: CSA Approved - Model E30 (480 gallon per day unit)**

