

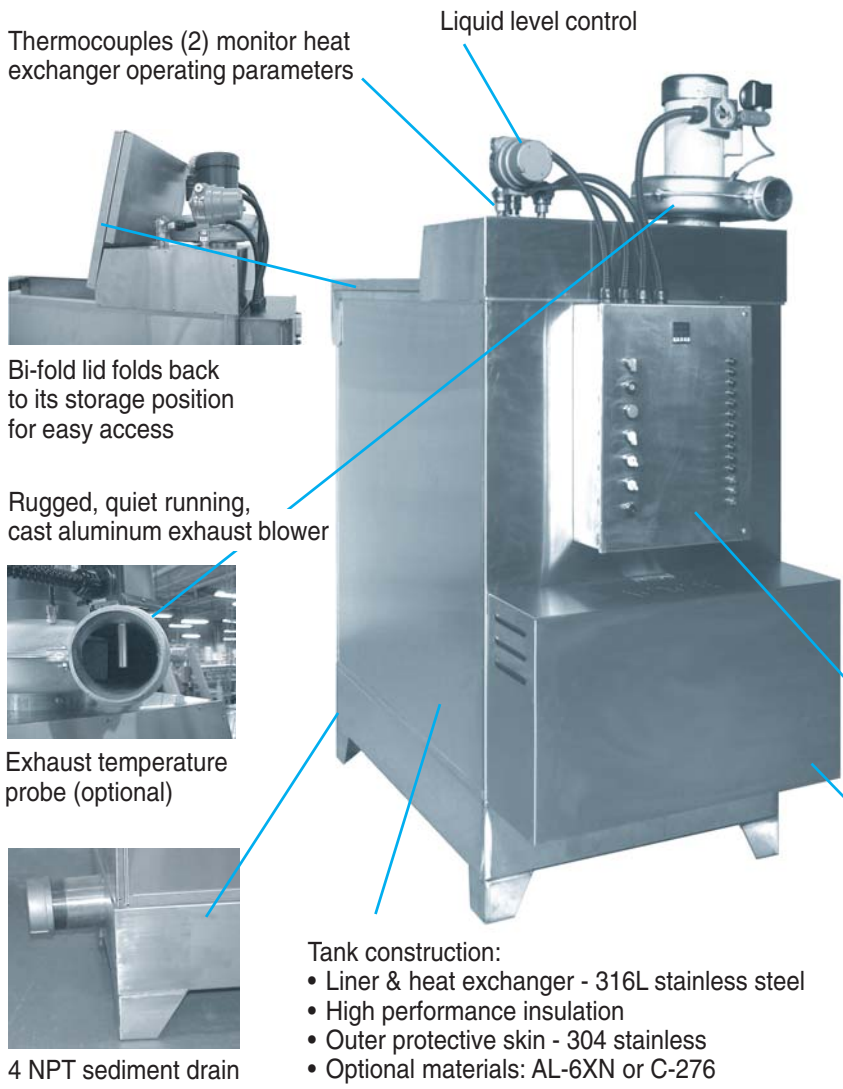
Gas Powered Evaporator Models G18 (G18-SA)

Why you'll like our design – The heart of the **G18** gas powered evaporator is an innovative vertical water tube heat exchanger with internal flue gas passages engineered for high performance and efficient operation. It has an exceptionally large surface area designed for maximum heat transfer and outstanding product life. The vertical tubes are accessible from the top of the unit for easy inspection and cleaning.

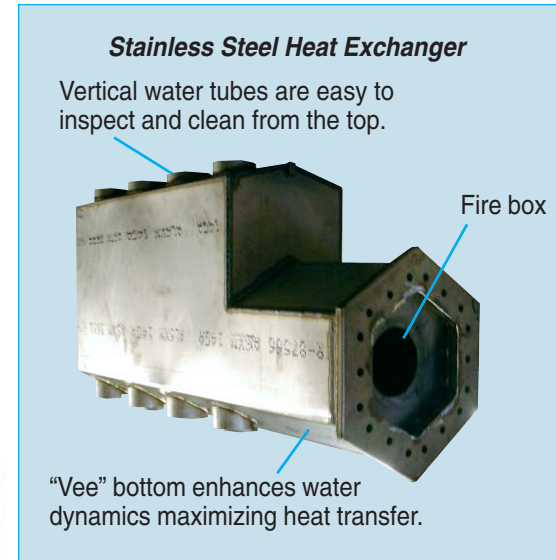
What is troubling about other designs – Other Tubular heat exchangers are very difficult to clean. Only the top half of the top row of tubes is visible and accessible. The lower levels of tubes are not easily reached and cannot be inspected for their condition. *Bottom heat evaporators* are easy to clean, but with less than 50% efficiency they are very costly to operate.

The G18 design comes out on top – It is ideal for processing:

- aqueous parts washing water • machine shop coolant
- air compressor blowdown • tumbling wash water
- dye penetrants • cleaning solutions • dye casting solutions
- other generally contaminated wastewater.



SPECIFICATIONS	
Model	G18, G18-SA
Evaporation Rate	18 Gallons per hour
Electrical Specifications	115 to 230 volt, single phase 208 to 240 volt or 480 volt 3 ph.
Tank Capacity	175 Gallons
Dimensions	24"W x 48"L x 74"H
Weight	800 pounds
Liquid level control	RF Capacitance probe
Safety	Low/high level interlocks Manual fill interlock High temperature shut off
Operation control	Programmable logic controller
Temperature control	Thermocouple Type T temperature controller
Warranty	Two years



- OTHER PRODUCT OFFERINGS**
- Propane or Steam powered units
 - Other sizes with evaporation rates of 4, 10, 30, 55, 70 and 90 gallons per hour

Specifications subject to change without notice