

# Barnes & Jones is your single source for Steam Trap Service.

## Low Pressure (VAC-25 PSIG) Steam Traps and Steam Heating Components



### Thermostatic Steam Traps

VAC-25 PSIG. The finest radiator trap available. Manufactured in cast bronze, the housing is available in all installation patterns and in a complete range of sizes. Inlet/Outlet patterns available for angle, vertical and straightway. Pipe sizes: 1/2", 3/4" and 1". Specify pipe size and inlet/outlet configuration when ordering.



### Low Pressure Float & Thermostatic Traps

Constructed of heavy duty cast iron, these traps are available for 3/4", 1", 1 1/4", 1 1/2" and 2" pipe sizes in VAC-15 and VAC-30 PSIG ratings. All traps can be parallel piped with 3/4" through 1 1/2" sizes, having dual side inlets and outlets for ease of installation.



### Low Pressure Cage Repair/Upgrade Interiors

Repair or upgrade over 800 different steam trap housings. The B&J Cage Unit replaces the old interior elements and seat with a 100% factory calibrated, pre-assembled thermostatic unit. Models available to renew every heating trap ever made including Dunham-Bush, Hoffman, Marsh, Trane, Sarco, Illinois, Warren Webster... and all other current and obsolete makes. Call or write for your free B&J Steam Trap Repair Guide with a complete cross index for ordering.



### Low Pressure F & T Trap Repair Kits

Available for all B & J as well as most other manufacturers traps, every F & T Repair Kit includes ALL working parts including air vent, valve mechanism, float and gaskets. Where trap design allows, kits come factory assembled to a new head for ease of trap repair.

## Industrial Steam Traps and Steam Specialties



### Medium/High Pressure Bronze Thermostatic Traps

VAC-250 PSIG. High capacity, high pressure steam trap for industrial applications. Manufactured of cast bronze, the housing allows both angle and straightway installation patterns. Pipe sizes: 3/8", 1/2", 3/4" and 1". Ideally suited for the cleaning, cooking, sterilizing, process and chemical industries. Specify pipe size when ordering.



### High Pressure Thermostatic Traps

VAC-300 PSIG. Heavy duty, high capacity steam trap for the most demanding industrial applications. Manufactured of cast iron, the trap body accommodates both angle and straightway installation patterns. Specify 1/2" or 3/4" pipe size when ordering.



### High Pressure Float & Thermostatic Traps

Constructed of heavy duty cast iron, these traps are available for 3/4", 1", 1 1/4", 1 1/2" and 2" pipe sizes in VAC-75 and VAC-125 PSIG ratings. All traps can be parallel piped, with 3/4" through 1 1/2" sizes having dual side inlets and outlets for ease of installation.



### Vacuum Breakers

Prevent damage from induced vacuum in mains, coils, radiation, etc. Compact, with stainless steel ball, plug and seat, and heavy brass housing. Available in 1/8", 1/4", 1/2" and 3/4" pipe size. Specify pipe size when ordering.



### High Pressure Cage Repair/Upgrade Interiors

100% calibrated and factory assembled as a single drop in unit, B&J high pressure cage interiors are available to repair all B&J Industrial traps as well as upgrade most other manufacturer's non-bucket type traps including many hard-to-find and obsolete makes. Monel construction for pressures of VAC-300 PSIG. Call or write for your free B&J Steam Trap Repair Guide with a complete cross index for ordering.



### High Pressure Small-Body Traps

VAC-300 PSIG. B&J V-Traps are heavy duty workhorses for tracing and countless other applications. Cast iron, bolted cover and freeze proof, V-Traps are available in 1/2" and 3/4" pipe sizes.



### Compact, In-line Disposable Traps

A stainless steel, welded, "throw away" trap for use as both steam trap and air vent. 100% factory tested and calibrated, B&J compact traps are fast becoming a mainstay of the still, sterilizer and food process industries. Available with three interiors and two pressure ranges, B&J compact traps offer pipe sizes of 1/8", 1/4", 3/8" and 1/2". When ordering specify Diaphragm Actuator for VAC-80 PSIG (6 BAR), Bronze bellows for VAC-80 PSIG (6 BAR), or Monel bellows for VAC-125 PSIG (9 BAR) and pipe size.



### Bucket Traps

This heavy duty, cast iron mechanical trap is available in 1/2" and 3/4" pipe sizes, with four pressure ranges (VAC-25, VAC-60, VAC-125 and VAC-150 PSIG). All come standard with heat treated, stainless steel valve seats and plugs for extra long life in the most demanding environments.

Barnes & Jones is the nation's only independent manufacturer of steam traps and steam trap upgrade kits. Only Barnes & Jones offers:

Represented in your area by:

- Factory Support ■ Price Stability
- 100% Calibrated Components
- Upgrade/Replacement Kits for Every VAC-25 PSIG Steam Heating Trap Ever Made!



Free...

Call or write today for your free Barnes & Jones Steam Trap Repair Guide with a complete cross index for ordering.



**Barnes & Jones** INC.

91 Pacella Park Drive

Randolph, MA 02368 • TEL (781) 963-8000 • FAX (781) 963-3322