

Sarco Company, Inc.

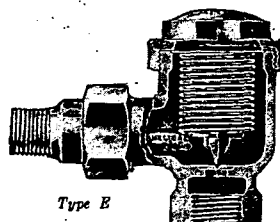
MANUFACTURERS OF STEAM SPECIALTIES

183 Madison Ave., New York, N. Y.

Branches in all Principal Cities

PRODUCTS—Sarco Radiator Traps, Steam Traps, Packless Inlet Valves, Air Eliminators, Alternating Receivers, Float Traps, Temperature Regulators and Self-Cleaning Strainers.

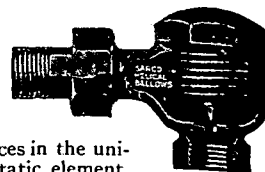
SARCO RADIATOR TRAPS



Type E

For vacuum, vapor and low pressure heating systems up to 25 lbs. Available in angle, right and left offset, and straightway patterns.

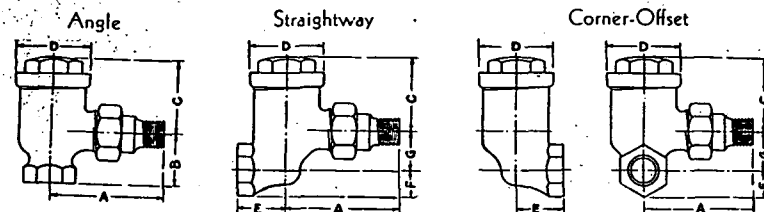
Sarco Radiator Trap differs from all similar devices in the unique design of its thermostatic element. This consists of a bellows formed from a single piece of seamless, helically coiled



Type H

bronze tubing of large diameter and heavy wall. The helical form of the deep corrugations insures even distribution of strain over the entire length of bellows, thus guaranteeing long life. A volatile fluid, contained within the bellows, vaporizes at the temperature of steam, causing the bellows to expand, closing the valve. Valve head is of the self-aligning type, assuring perfect seating.

The valve lifts a full $\frac{1}{4}$ in., which assures exceptionally large capacity. The element is suspended on the body, independent of the cap. Body is of heavy brass, nickel plated.



ROUGHING-IN DIMENSIONS

Type	Size	Dimensions							Capacity		List Price
		A	B	C	D	E	F	G	Vacuum	Vapor	
E	$\frac{1}{2}$ "	$\frac{3}{4}$ "	$\frac{1}{2}$ "	$\frac{2}{4}$ "	$\frac{2}{4}$ "	$\frac{1}{8}$ "	$\frac{3}{8}$ "	$\frac{1}{8}$ "	250 sq. ft.	200 sq. ft.	\$6.00
E	$\frac{3}{4}$ "	$\frac{3}{4}$ "	$\frac{1}{2}$ "	$\frac{2}{4}$ "	$\frac{2}{4}$ "	$\frac{1}{8}$ "	$\frac{3}{8}$ "	$\frac{1}{8}$ "	800 sq. ft.	600 sq. ft.	8.00
H	$\frac{1}{2}$ "	$\frac{3}{4}$ "	$\frac{1}{2}$ "	$\frac{2}{4}$ "	$\frac{2}{4}$ "	$\frac{1}{8}$ "	$\frac{3}{8}$ "	$\frac{1}{8}$ "	1800 sq. ft.	1500 sq. ft.	15.00
H	$\frac{3}{4}$ "	$\frac{3}{4}$ "	$\frac{1}{2}$ "	$\frac{2}{4}$ "	$\frac{2}{4}$ "	$\frac{1}{8}$ "	$\frac{3}{8}$ "	$\frac{1}{8}$ "	100 sq. ft.	125 sq. ft.	5.00

Write for Catalog HV-75.

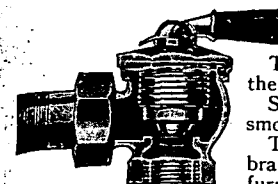
SARCO NO. 9 STEAM TRAP

For industrial purposes, hospitals, laundries and kitchen equipment.

This trap is self-adjusting for any pressure from 0 to 100 lbs. Write for Catalog HV-95.

SARCO SELF-CLEANING STRAINER

For steam, water and oil lines. Write for Booklet HV-100.



SARCO BELLOWS-PACKLESS VALVES

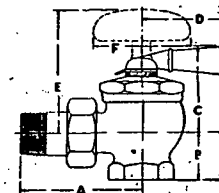
This valve is of the true packless type.

The stem is sealed to the cap by a flexible bellows, made of the same seamless, helically coiled tubing, used on Sarco Traps. Since there is no packing the valve moves easily and smoothly at all times.

The disc is genuine Jenkins composition. Body is of cast brass, nickel finish with polished trimmings. The valve is furnished either with lever or moulded hand wheel as desired. Available in sizes $\frac{1}{2}$ in. to $1\frac{1}{2}$ in. Write for Catalog HV-85.

Made in angle type only.

Size	Dimensions						Capacity Feet, Direct Radiation	List Price
	A	B	C	D	E	F		
$\frac{1}{2}$ "	$\frac{3}{4}$ "	$\frac{1}{2}$ "	$\frac{2}{4}$ "	$\frac{2}{4}$ "	$\frac{3}{8}$ "	$\frac{2}{4}$ "	0-25	\$5.50
$\frac{3}{4}$ "	$\frac{3}{4}$ "	$\frac{1}{2}$ "	$\frac{2}{4}$ "	$\frac{2}{4}$ "	$\frac{3}{8}$ "	$\frac{2}{4}$ "	25-75	6.00
$1\frac{1}{4}$ "	$\frac{3}{4}$ "	$\frac{1}{2}$ "	$\frac{2}{4}$ "	$\frac{2}{4}$ "	$\frac{3}{8}$ "	$\frac{2}{4}$ "	75-125	7.50
$1\frac{1}{2}$ "	$\frac{3}{4}$ "	$\frac{1}{2}$ "	$\frac{2}{4}$ "	$\frac{2}{4}$ "	$\frac{3}{8}$ "	$\frac{2}{4}$ "	125-200	9.50
$1\frac{1}{2}$ "	$\frac{3}{4}$ "	$\frac{1}{2}$ "	$\frac{2}{4}$ "	$\frac{2}{4}$ "	$\frac{3}{8}$ "	$\frac{2}{4}$ "	201-300	12.00

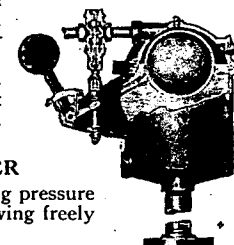
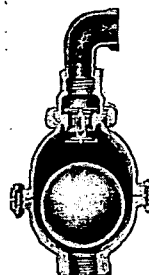


SARCO NO. 11 AIR ELIMINATOR

Sarco Air Eliminator vents air from the entire plant at one central point, in the basement.

The discharge orifice is protected by two separate check valves, operating independently in opposite directions. The outer valve serves to keep air from being drawn into the system at times when a vacuum is created by condensing steam. The inner valve is closed by the copper float in the event of water filling the eliminator. Has cast iron body, a copper float and brass valves, rubber surfaced to insure tightness.

Sarco Air Eliminator, has 1 in. I. P. S. bottom connection. Capacity is sufficient to vent air from 15,000 sq. ft. of radiation in 20 minutes.

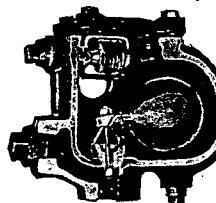


SARCO ALTERNATING RECEIVER

The Sarco Alternating Receiver insures minimum operating pressure and, therefore, maximum economy. It keeps condensate flowing freely back to the boiler.

SARCO F. T. 1 (FLOAT AND THERMOSTATIC) TRAPS

Recommended for live drips, large heating units, vent stacks, hot water tanks, etc. Two inlet and two discharge connections tapped $1\frac{1}{4}$ in. are provided and can be adjusted to the size specified. The thermostatic by-pass releases air. The under-slung valve head insures large capacity and reduces wear. Write for Catalog HV-40.



Capacity in pounds of water per hour at pressure differential per square inch.

$\frac{1}{2}$ lb.	550	5 lb.	1600
1 lb.	725	$7\frac{1}{2}$ lb.	1800
2 lb.	1000	10 lb.	2000

List Price: $\frac{3}{4}$ in., 1 in., $1\frac{1}{2}$ in., \$25.00.
F. O. B. Bethlehem, Pa. Weight: 15 lb.

SARCO TR-21 TEMPERATURE REGULATOR

Sarco Temperature Regulators are self-contained and self-operating. No auxiliaries such as air, water or electricity are required. They operate thermostatically by the expansion of a heavy hydro-carbon oil and are positive in action. Will operate steam, gas or water valves and can also be supplied to open with rise in temperature.

They can be used for hot water tanks, cold storage plants, dry room or kiln control and for any specified temperature from 30 to 300 deg. fahr. Can also be furnished to meet special conditions. Write for Booklet HV-70.