

The V. D. Anderson Company

1942 West 96th Street, Cleveland, Ohio

Representatives
in all
principal
cities

SUPER-SILVERTOP STEAM TRAPS

Are inverted bucket steam traps of an improved, thoroughly tested design. These steam traps automatically remove both condensate and air from the steam system—no manual operations are necessary.

APPLICATIONS

Super-Silvertops are used on any steam-using equipment where it is desired to remove condensate and air automatically in order to produce maximum heating efficiency.

FEATURES

Simplified Piping—Connected either as an elbow or straight-in-line—only one nipple needed since the U-tube is inside the trap. Saves as much as three elbows, three nipples and 60 minutes of time, compared to other inverted bucket steam traps.

Precision Parts Alignment—The bucket does not swing free. It is controlled in true engineering fashion, guided on a hexagonal tube. This makes a knife-edge contact, eliminating almost all friction. The unusual guide arrangement keeps all parts in proper alignment and prevents the bucket from hitting the sidewalls of the case. Positive closing of the valve is insured.

Self-Cleaning—The reversing of the condensate flow on entering the trap produces a scrubbing action. This stirs up any sediment and dirt which is then carried away in the discharging condensate.

No Restricting Passages—Even in the smallest sizes there are no narrow cored passages to become clogged with scale.

Cannot Air-bind—As the air is automatically discharged ahead of the condensate in each cycle of operation.

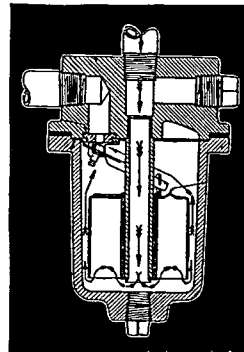
Vacuum or Pressure—These traps do not leak steam. No danger of vacuum being destroyed—trap is recommended for vacuum operation.

INSTANT HEAT

Anderson Super-Silvertops can be equipped with Thermal Air Eliminators where instant heat is desired. Other Anderson products are: combination open float and thermostatic steam traps, float-type steam traps, air release valves, and pipeline strainers.



Shows how trap is installed either as an elbow or straight-in-line, using a minimum of fittings.



Materials: Case and head are of nickel semi-steel, bucket is copper, guide tube of admiralty bronze, valve and seat of special chrome alloy, all other parts of stainless steel. All interior parts can be furnished in stainless steel when so ordered.

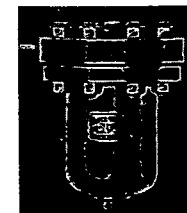
SIZES, LIST PRICES AND CAPACITIES

No. of Trap	110	118	119	120
Code Word for Telegrams	Vay.	Ves.	Vys.	Vyt.
Pipe Connections, In.	1 1/2	2	2 1/2	3
(See Note)	1 1/2 only	2 only	2 1/2 or 3	3 or 3 1/2
Shipping Weight, Lbs.	21	5	6	7
Diameter, In.	4	3 1/2	3 1/2	3 1/2
Height, In.	4 1/2	3 1/2	5 1/2	6 1/2
Maximum Gauge Pressure	100	150	200	200
List Price	\$10.00	\$9.00	\$10.00	\$12.00

WITH THERMAL AIR ELIMINATOR

Code Word for Telegrams	Vayel	Vesel	Vysel	Vytel
List Price	\$11.60	\$10.60	\$11.60	\$13.60
Differential Pressure	CAPACITY IN POUNDS OF WATER PER HOUR			
1	137	161	225	380
2	192	230	323	545
3	238	280	392	680
4	270	322	450	758
5	305	360	510	860
10	435	505	705	1190
15	525	595	832	1400
20	600	700	980	1650
30	870	1015	1410	2310
40	1140	1320	1840	3000
50	1410	1650	2270	3700
60	1680	1980	2700	4400
70	1950	2310	3130	5100
80	2220	2640	3560	5800
90	2490	2970	3990	6500
100	2760	3300	4420	7200
125	3450	4125	5525	9000
150	4140	4950	6630	10800
200	5520	6600	8840	14400
225	6210	7425	10050	16500
250	6900	8250	11260	18600

Capacities based on continuous flow. When ordering be sure to specify maximum steam pressure. Note: Pipe shown in heavy type are standard and traps will be shipped tapped standard unless otherwise specified. Pipe sizes shown in light type furnished at no additional cost but only from Cleveland stock.



SUPER-SILVERTOP STEEL SERIES

... for higher pressures and temperatures—come complete. No need for extra, expensive fittings, no pipe to bend, and no labor cost for making up extra pipe joints. Installation may be straight-in-line or as an elbow. Only two threaded joints required in either installation. The case and head are made of

steel; and the gasket joints are of the recess type, preventing any possibility of gasket blowouts; all interior parts are stainless steel, except the valve and seat which are special chrome alloy.

CAPACITIES AND LIST PRICES

Size	No. of Trap		
	33	34	36
List Prices	\$77.00	\$120.00	\$230.00
Code Word	FSH	FSB	FSC
Pressure, Lbs.			
150	2800	6000	11000
200	3100	5500	9000
250	3500	6000	10000
300	2500	6400	11000
350	2800	4500	8300
400	2500	4500	8700
500	2800	4750	9000
600	3000	4900	8500
700	2000	4500	8500