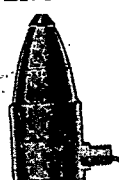
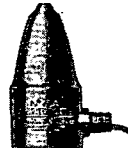
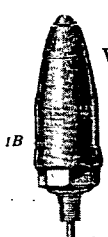
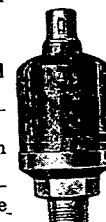
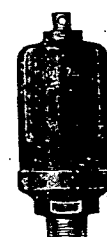


Hoffman Specialty Mfg. Corp.

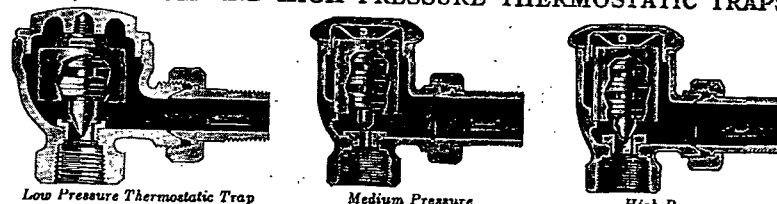
General Office and Factory Indianapolis, Ind.
Sales Representatives in Principal Cities

ENGINEERED VENT VALVES for STEAM and HOT WATER SYSTEMS

	VALVE NO. 1A	CONN. (IN.) 1/8	RADIATOR—STEAM Adjustable for proportional venting.		70A
	2A	1/8	Vacuum—Adjustable for proportional venting.		
	70A	1/8	Meets Federal Spec. WW-V-151 for Type I Valve.		
	1000	1/8	Large Port—Extra large venting capacity.		
	40	1/8	Single Port—For small one pipe systems.		
	500	1/8	Disc type—For small one pipe systems.		
	VALVE NO. 1B	CONN. (IN.) 1/4	CONVECTOR—STEAM Adjustable for proportional venting.		71
	71A	1/8	Single Port—Vents the air, seals against the escape of water and steam in modern convectors that have high condensating rates.		
	71B	1/4			
	71C	3/4			
	VALVE NO. 4A	CONN. (IN.) 3/4	MAIN—STEAM Single Port—For small systems.		75
	16A	3/4	Single Port—Vacuum—small systems.		
	75, 75A	3/4	Single Port—For medium and large systems.		
	75H	3/4	Single Port—Vacuum—For medium and large systems.		
	76, 76A	3/4			
	VALVE NO. 500	CONN. (IN.) 1/8	WATER VENTS Disc type—For radiators.		79
	790	1/8	Single Port—30 psi—For convectors.		
	791	1/4	Single Port—50 psi—For convectors and mains.		
	79	3/4	Single Port—75 psi—For mains.		
	78	3/4	Single Port—150 psi—For mains and process applications.		
	VALVE NO. 74	CONN. (IN.) 3/4	SPECIAL VENTS UNIT HEATER STEAM VENT Single Port—Vents with rising, steady, or falling pressure.		78
	41	1/8	STRAIGHT SHANK VENTS Single Port—For small steam systems.		
	43	1/4			
	45	3/4			
	4	3/4	THERMOSTATIC VENT For use where water is not encountered.		

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LOW, MEDIUM AND HIGH PRESSURE THERMOSTATIC TRAPS



Low Pressure Thermostatic Trap

Medium Pressure

High Pressure

Low pressure traps have brass bodies, caps and union nut and tailpiece. 17C is made in Angle, Swivel and Vertical patterns. 8C is made in Angle and Straightway patterns. 9C is made in Angle pattern only. Thermostat and seat both renewable.

No. 17C Capacity 200 sq ft EDR 25 lb pressure 1/2 in. connection

No. 8C Capacity 400 sq ft EDR 25 lb pressure 3/4 in. connection

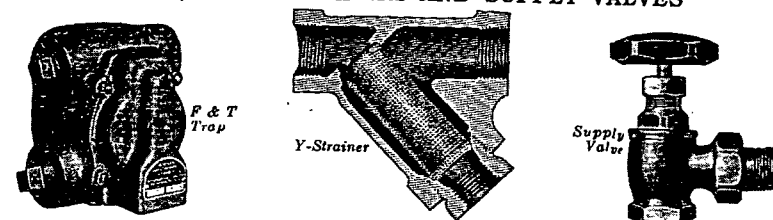
No. 9C Capacity 700 sq ft EDR 25 lb pressure 1 in. connection

Medium Pressure Nos. 8 & 9 and High Pressure Nos. 8H & 9H have all bronze bodies and caps with union nut and tailpiece. Thermostats are 6 diaphragms of special non-corrosive metal. Thermostats and seats are renewable. 1/2 in. sizes are furnished in Angle, R.H., L.H. and Straightway patterns, others in Angle only. Medium Press. 50 lb limit. High Press. 125 lb.

Capacities—Lb Condensate per Hour—Working Pressure—Lb per Sq In. Gage

Traps	5	15	25	50	Traps	25	50	100	125
8	100	180	235	400	8H	235	400	550	590
9	125	225	300	490	9H	300	490	650	720
8	225	350	450	650	9H	450	650	875	950
9	325	500	625	850	9H	625	850	1125	1250

F & T TRAPS, DIRT STRAINERS AND SUPPLY VALVES



F & T Trap

Y-Strainer

Supply Valve

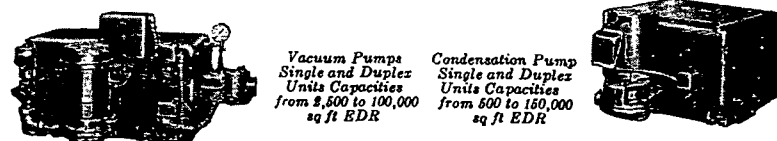
50 Series Float and Therm. Traps are available in pressure ranges to 125 lb. Used for venting and draining risers, steam mains, unit heaters, blast coils, etc. 50 Series Traps are made for easy servicing with all working parts mounted on cover. Remove four bolts to expose all parts. Pipe sizes are from 1/4 in. to 2 in. cap. from 70 to 12,000 lb condensate per hour.

Radiator Supply Valves are made in sizes from 1/2 to 2 in. in Angle, R.H., L.H., and Straightway patterns. Brass bodies, union nut and tailpiece. Nos. 180 and 185 have non-rising handles. Both are packless. No. 186 is especially suited to vacuum systems.

Hoffman Y-Strainers are self-cleaning. Available for 125 lb and 250 lb pressures. Semi-steel and Brass bodies. Should be used in line ahead of all traps, valves, and pumps. Available with brass and monel strainers.

CONDENSATION AND VACUUM PUMPS

Hoffman pumps are available in varying capacities, a-c and d-c current, single, two, or three phase, and in pressures up to 60 lb.



Vacuum Pumps
Single and Duplex
Units Capacities
from 2,500 to 100,000
sq ft EDR

Condensation Pump
Single and Duplex
Units Capacities
from 500 to 150,000
sq ft EDR