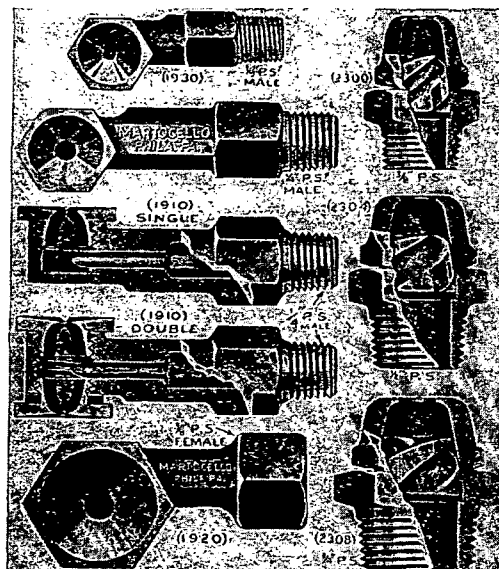


Jos. A. Martocello & Company

229-31 North 13th Street, Philadelphia, Pa.

ATOMIZING SPRAY NOZZLES



Types of Martocello Spray Nozzles

For maximum efficiency we recommend Nozzle orifices as indicated in table below. Any reasonable range of capacity for various pressures can be provided.

Sizes and Capacities

Pipe Size Inches	Part No.	Diarn. Orifice Inches	Capacity, Gallons per Minute							
			5 lb	10 lb	15 lb	20 lb	25 lb	30 lb	35 lb	40 lb
1/8	1930	7/64	.22	.29	.34	.39	.44	.49	.54	.59
1/4	1910	13/64	.54	.77	.96	1.13	1.29	1.44	1.58	1.71
1/4	1910 Double	5/32	.86	1.18	1.48	1.76	2.02	2.24	2.44	2.63
3/8	1920	17/64	1.48	1.96	2.38	2.75	3.08	3.36	3.60	3.82
3/8	2300	7/32	1.98	2.63	3.15	3.62	4.05	4.44	4.80	5.13
1/2	2304	5/16	2.66	3.77	4.71	5.52	6.24	6.87	7.47	8.04
3/4	2308	11/32	3.59	4.87	5.92	6.83	7.62	8.33	8.98	9.60

Nozzles illustrated above are made in Brass Forging and machined brass bar stock. Cast Red Brass Nozzles in 1 in. to 2 in. pipe sizes also available. All sizes carried in stock for prompt shipment.

Satisfaction Guaranteed

Martocello Spray Nozzles are broadly used for all types of installations. Manufactured with precision and of a design which has been thoroughly tested for results and durability, they are guaranteed to give you satisfaction.

Successful-Efficient results depend largely upon selecting the proper number and type of Nozzle suitable for your installation. Consult with us.

Martocello Spray Nozzles produce a uniform fine wide spray with minimum friction and at lowest pressure requirements.

We appreciate your inquiries and offer our cooperation in assisting you to select a proper Nozzle for best results.

AEROFIN CORPORATION

410 So. Geddes Street

Syracuse, N. Y.

AEROFIN

Standardized Light-weight Heat Exchange Surface

Branch Offices

CLEVELAND, CHICAGO, NEW YORK, PHILADELPHIA, DETROIT, DALLAS, TORONTO

Aerofin is the modern Standardized Light-Weight Encased Fan System Heating and Cooling Surface originated by Fan Engineers to meet the present and future requirements of this highly specialized field. All Standard AEROFIN Units are furnished as completely encased Units, ready for pipe and duct connections. The patented casings are built of pressed steel and are exceptionally strong and rigid, protecting the Unit from all the strains of pipe connections and expansion or contraction in service. The casings are flanged on both faces, top and bottom, and template punched for bolting together adjacent Units, or for duct connection.

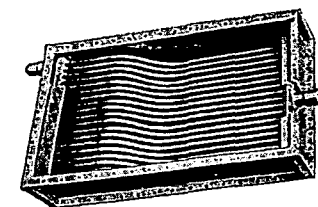


Fig. 2

Flexitube Aerofin (Fig. 2) is distinguished from all other developments by its off-set tubes, so arranged as to absorb all expansion and contraction strains.

Headers—Cast bronze or aluminum.

Tubing—5/8 in. O.D. copper, admiralty or aluminum.

Joints—Where admiralty or copper tubes are used together with bronze headers tubes are brazed to headers using Mueller patented joint. Where both aluminum tubes and headers are used tubing is welded to headers.

Casings—Copper, aluminum or galvanized iron.

Design—Constructed with headers on opposite ends making possible installation of units with tubes horizontal or vertical.

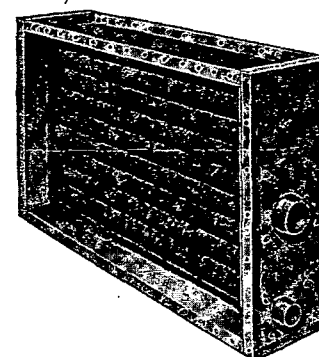


Fig. 1

Aerofin Non-freeze heater (Fig. 1) is non-freeze, non-stratifying spiral fin coil built into casing for air conditioning units or for installing in ducts. May be installed horizontally or vertically. Used on any two-pipe steam system for preheating or reheating. Modulating control on preheaters.

Available in 13 lengths and 3 widths, from net face area of 2.76 sq ft to 26.28 sq ft.

Tubing 1 in. O.D. Innertube 5/8 in. O.D.

Headers—Cast Brass.

Fins—spiral, turned copper.

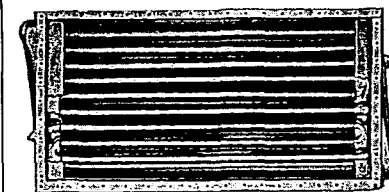


Fig. 3

Universal Aerofin (Fig. 3) is distinguished by its "S" bend construction of