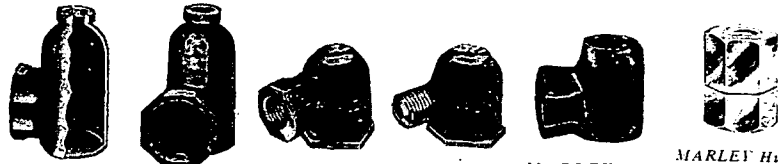


The Marley Company

(Fairfax and Marley Roads,) Kansas City, Kansas

Branches or Agents in Principal Cities

Spray Nozzles and a Complete Line of Water Cooling Equipment



MARLEY Standard Water Cooling Nozzles for Spray Ponds, etc. and Cooling Towers.

MARLEY Small 2-Piece Nozzles for Brine Spraying, Air Washing and Similar uses.

MARLEY Ice-Melting Nozzle for cooling systems using ice.

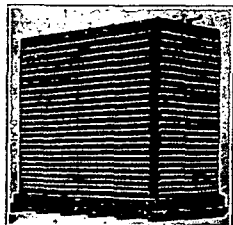
MARLEY Humidifying Nozzle adds moisture to air in open rooms or duct system.

MARLEY PATENTED NON-CLOG SPRAY NOZZLES

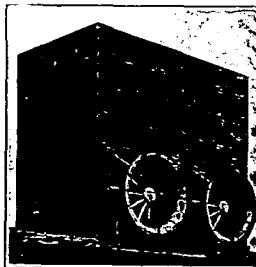
Made in scores of types and sizes. Practically any metal or alloy the purpose may demand. Bulletins 101 and 102.

MARLEY ATMOSPHERIC SPRAY TOWERS

For all industrial water cooling services, refrigeration, Diesels, etc. Virtually unlimited range of sizes. Entirely shop fabricated. Low initial, maintenance and operating costs. Many exclusive MARLEY advantages. Bulletin 201.



One of the small sizes of MARLEY Atmospheric Spray Towers.



MARLEY Steel Forced Draft Tower typical of roof installations for air conditioning.



A 4-Fan example of the Marley Induced Draft Steel Tower

MARLEY MECHANICAL DRAFT TOWERS

Both Forced and Induced Draft Towers, for heavy duty heat-dissipating services of all kinds. Any capacity, with one fan or many, individually engineered to the exact requirements of each installation. MARLEY patents cover a variety of important features for extreme operating flexibility, high efficiency and economy.

Forced Draft—Bulletin 600

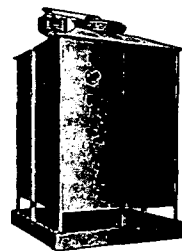
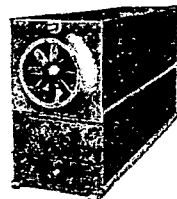
Induced Draft—Bulletin 601

MARLEY "SMALL SERIES" STEEL INDUCED DRAFT TOWERS

For jacket water cooling of engines, compressors and other small equipment. Popular in refrigerating and air conditioning, 3 tons and up. 28 standard models for any space or capacity requirements.

Vertical style for outdoor service, Bulletin 503.

Horizontal style for indoor service, Bulletin 504.



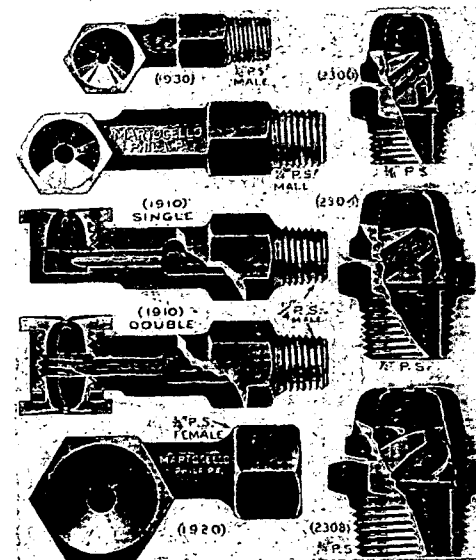
Also MARLEY Spray Coil Towers, Large Induced Draft Coil Towers, Spray-Deck Type Atmospheric Towers, Spray Ponds and Related Equipment.

Jos. A. Martocello & Company

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

ATOMIZING SPRAY NOZZLES

Martocello Atomizing Spray Nozzles contribute greatly to the general efficiency of air washing and air conditioning installations, and permit the complete apparatus to function at its maximum rated capacity.



Types of Martocello Spray Nozzles

Successful—efficient operation of air washing and air conditioning equipment depends largely upon having the proper design of spray nozzles.

Martocello Atomizing Spray Nozzles are used exclusively by many manufacturers because they give a uniformly fine, wide spray having a spread of 95 to 115 deg.

For obtaining maximum efficiency from our Standard Spray Nozzles, we recommend with orifices as indicated in the table below. Any reasonable range of capacities at various pressures can be obtained from the sizes shown.

We appreciate all difficult Air Conditioning problems being submitted to us for proper recommendations and results.

Sizes and Capacities

Pipe Size Inches	Part No.	Diarm. 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
1/8	1910	13/64	.54	.77	.96	1.13	1.29	1.44	1.58	1.71
1/8	1910 Double	5/32	.86	1.18	1.48	1.76	2.02	2.24	2.44	2.63
1/8	1920	17/64	1.48	1.96	2.38	2.75	3.08	3.36	3.60	3.82
1/4	2300	7/32	1.98	2.63	3.15	3.62	4.05	4.44	4.80	5.13
1/4	2304	5/16	2.66	3.77	4.71	5.52	6.24	6.87	7.47	8.04
1/4	2308	11/32	3.59	4.87	5.92	6.83	7.62	8.33	8.98	9.60

Brass Forged Nozzles illustrated and also Cast Red Brass Nozzles in 1 in. to 2 in. Pipe Size carried in stock for prompt shipment.

Satisfaction Guaranteed