

Vogt Tube - Ice machines P24FL

In 1938, Vogt Ice revolutionized the ice making industry by introducing the world's first automatic sized icemaker. Today, Vogt Tube-Ice machines enjoy a well-earned reputation as the most energy efficient, dependable ice machines on the market.

Heavy-duty industrial construction, automatic operation, and the best warranty in the business make the Vogt ice machines the only "clear" choice for your ice making needs.

Three Ice Sizes Available:

- Cylinder (Tube-Ice)
 - 7/8" Diameter X 1" long
 - 1 1/8" Diameter X 1" long
 - 1 3/8" Diameter X 1" long

P24FL Features:

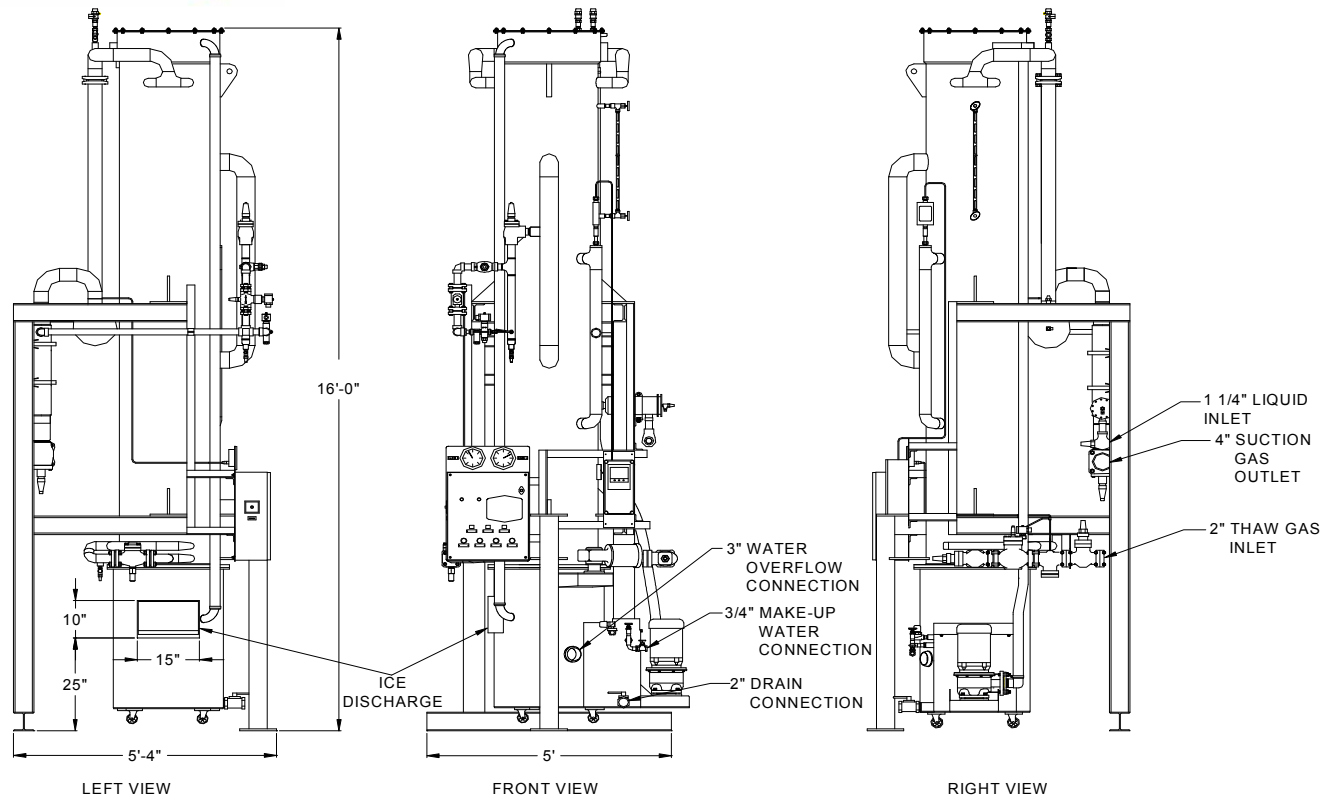
- 25 Year Life expectancy
- Up to 25 tons per day
- 25 Year evaporator warranty
- Stainless Steel Water Pump with TEFC Motor
- Manufactured in accordance with the A.S.M.E. code
- R404a Refrigerant
- Controls U.L. Approved
- Factory Tested and Certified
- High Energy Efficiency

Options:

- All Stainless Steel Construction
- PLC Controls
- Crushed Ice



Vogt® Tube-Ice Machines



SPECIFICATIONS												
MODEL P24FL (R-404a Refrigerant)												
STANDARD CAPACITY, TONS PER 24 HOURS												
WATER TEMP.	7/8" DIA. ICE			1 1/8" DIA. ICE			1 3/8" DIA. ICE					
80 °F	21.0			22.5			20.2					
70 °F	22.1			23.7			21.3					
60 °F	23.3			25.1			22.6					
50 °F	24.7			26.6			24.0					
WEIGHT (LBS)	OPERATING: 6,260 SHIPPING: 5,400			OPERATING: 5,860 SHIPPING: 5,000			OPERATING: 5,860 SHIPPING: 5,000					
STANDARD ELECTRICAL	230 V, 3P, 60 Hz - 460V, 3P, 60 Hz - 400V, 3P, 50 Hz (OPTIONAL ELECTRICAL ARRANGEMENTS ON REQUEST)											
CAPACITY TABLE, TONS PER 24 HOURS (AT SUCTION TEMPERATURE °F)												
WATER TEMPERATURE	0			5			15			20		
	7/8"	1 1/8"	1 3/8"	7/8"	1 1/8"	1 3/8"	7/8"	1 1/8"	1 3/8"	7/8"	1 1/8"	1 3/8"
80 °F	26.9	29.4	26.5	24.5	26.5	23.9	17.1	18.2	16.3	12.9	13.6	12.2
70 °F	28.2	30.9	27.8	25.7	27.9	25.2	18.1	19.2	17.2	13.7	14.4	12.9
60 °F	29.7	32.6	29.4	27.1	29.5	26.6	19.2	20.3	18.3	14.6	15.3	13.7
50 °F	31.4	34.4	31.1	28.7	31.2	28.2	20.4	21.6	19.5	15.5	16.3	14.6
NOTE: STANDARD CAPACITY BASED ON SUCTION TEMPERATURE OF 10 °F AND AN AMBIENT (AIR) TEMPERATURE OF 90 °F												

Vogt reserves the right to change designs and specifications without notice.

Operating Conditions:

The ice machine shall not be subjected to an atmospheric temperature lower than 50 °F nor higher than 90 °F without effect on performance. Water for condensing and for ice making purposes shall be non-corrosive.

The water shall be at a constant pressure not less than 30 lbs. at the ice machine location. The condition of the water to make satisfactory ice shall be the responsibility of the purchaser.



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