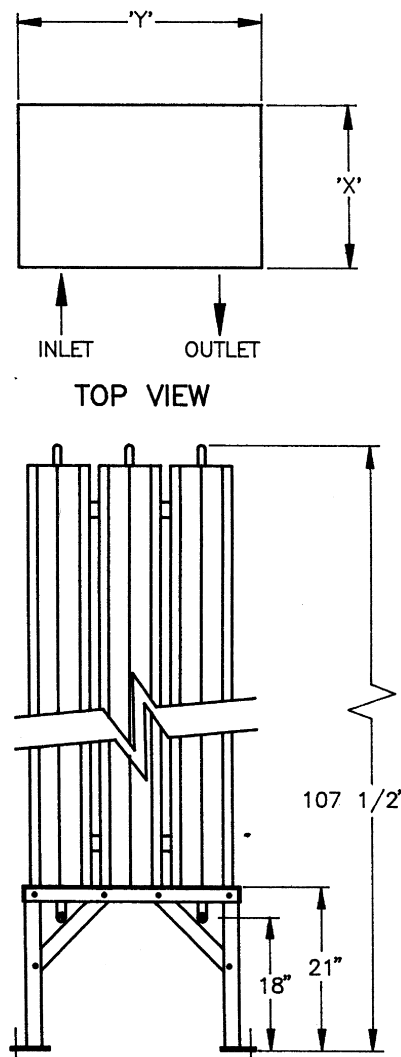
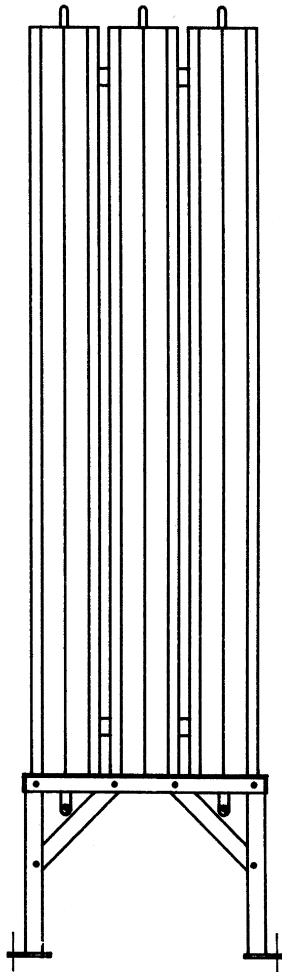


AMBIENT VAPORIZER



Specifications

- Extra fins* – 6063 Aluminum alloy
- Fluid passages* – Aluminum 304 or 316 stainless steel, Monel, electro-polished 316L tubing
- Frame assembly* – Type 6061 aluminum alloy
- Working temperature* – -425° F to +100° F
- Working pressure* – to 10,000 PSIG
- Discharge Gas Temperature* – Within 20° F of ambient conditions (standard)

*Dimensions are Approximate for Certified Drawings
Contact Customer Service*

Standard Connections are MPT, ANSI or Mueller Flanges are Available.

Rating based on (8) Hours Service with 70° F 70% RH

Standard Features

- Aluminum or stainless fluid passages
- Design pressure to 10,000 PSIG
- Capacities to 50,000 SCFH in single assemblies
- Manifold designs to suit pressure drop specifications
- Removable legs

Options

- Special fluid passages
- Special in and out connections
- Anodized finish
- Special frames
- Special sizes including height
- Special designs for gas cooling / heating applications
- Auto-cycling vaporizing systems complete with manifolding, valves and temperature control systems

Part #	SCFH O ₂ , N ₂ , AR	LBS/HOUR CO ₂	X"	Y"	Z"	INLET	OUTLET	APPX. WT. (LBS.)
VAP-2LP	1,000	50	10	19	9	1/2"	1/2"	90
VAP-4LP	2,000	100	19	19	9	1/2"	1/2"	145
VAP-6LP	3,000	150	19	29	19	1/2"	1/2"	210
VAP-8LP	4,000	200	19	38	28	1/2"	1/2"	275
VAP-10LP	5,000	250	19	47	37	1/2"	1/2"	340
VAP-12LP	6,000	300	29	38	28	1/2"	3/4"	405
VAP-16LP	8,000	400	38	38	28	1/2"	3/4"	535
VAP-20LP	10,000	500	38	47	37	1/2"	3/4"	665
VAP-24LP	12,000	600	38	56	46	1/2"	1"	795
VAP-30LP	15,000	750	47	56	46	1/2"	1 1/2"	987
VAP-36LP	18,000	900	56	56	46	1/2"	1 1/2"	1,180
VAP-40LP	20,000	1000	47	75	65	1/2"	1 1/2"	1,310
VAP-42LP	21,000	1050	56	66	55	1"	1/2"	1,375
VAP-48LP	24,000	1200	56	75	65	1"	1 1/2"	1,570
VAP-56LP	28,000	1400	66	75	65	1"	1 1/2"	1,646
VAP-64LP	32,000	1600	75	75	65	1"	1 1/2"	1,876
VAP-72LP	36,000	-	75	84	-	1"	1 1/2"	-
VAP-81LP	40,500	2025	84	84	74	1/2"	1/2"	2,365
VAP-90LP	45,000	-	84	94	-	1"	1 1/2"	-
VAP-100LP	50,000	2500	94	94	83	1"	2"	3,000