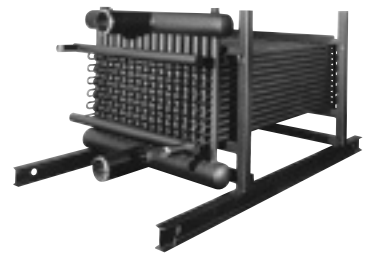


CO2 Vaporizers

The Doucette CO2 Vaporizer is installed in the refrigeration compressor discharge line and operates like an auxiliary condenser, using waste heat energy from the refrigeration system to vaporize CO2 and save money. Tube-in-tube design results in highly efficient heat transfer, making the unit very cost effective. Vented double wall stainless steel construction provides safety from cross-contamination of the beverage while protecting the refrigeration circuit. CO2 vaporizers also feature a vent path between the outer and inner tubes, meaning if a tube leak would occur, it would vent to the atmosphere and be detected. This provides additional safety from cross-contamination. Patented "floating" tube design overcomes thermal shock, eliminating fatigue failures. Fully integrates with all brands of refrigeration equipment - ammonia and freon.



CO2 Units

dii Model Number	List Price (C) Cabinet Indoor/Outdoor	CO2 #/hr 250 psi CO2 181.1 psi NH3	Heat Transfer BTUH	Length (inches)	Width (inches)	Height (inches)	Refrig. In/Out BW	CO2 N.P.T.	Shipping Weight (lbs.)
NSY 5	\$4,569.00	322	46,875	47	3-3/4	28-5/8	1/.75	1/2	100
NSY 10	\$8,273.00	643	93,750	52	7-1/4	31-1/2	1/.75	3/4	200
NSY 15	\$11,082.00	965	140,625	52	10-1/2	31-1/2	1.25/.75	1	300
NSY 20	\$13,920.00	1287	187,500	52	13-3/4	31-1/2	1.5/.75	1-1/4	400
NSY 25	\$16,798.00	1609	234,375	52	17	31-1/2	1.5/.75	1-1/4	500
NSY 30	\$19,572.00	1930	281,250	52	20-1/4	31-1/2	1.5/.75	1-1/2	600
NSY 35	\$22,491.00	2252	328,125	52	23-1/2	31-1/2	1.5/.75	1-1/2	700
NSY 40	\$25,266.00	2574	375,000	52	26-3/4	31-1/2	2.0/.75	2	800
NSY 45	\$27,851.00	2896	421,875	52	30	31-1/2	2.0/.75	2	900
NSY 50	\$30,425.00	3217	468,750	52	33-1/4	31-1/2	2.0/.75	2	1000
NSY 55	\$33,027.00	3539	515,625	52	36-1/2	34-3/4	2.0/1.0	2	1100
NSY 60	\$35,601.00	3861	562,500	52	39-3/4	34-3/4	2.0/1.0	2	1200
NSY 65	\$38,629.00	4182	609,375	52	43	34-3/4	2.5/1.0	2	1300
NSY 70	\$41,209.00	4504	656,250	52	46-1/4	34-3/4	2.5/1.0	2	1400
NSY 75	\$43,812.00	4826	703,125	52	49-1/2	34-3/4	2.5/1.0	2	1500
NSY 80	\$46,896.00	5148	750,000	52	52-3/4	34-3/4	2.5/1.25	2-1/2	1600
NSY 85	\$49,740.00	5469	796,875	52	56	34-3/4	3/1.25	2-1/2	1700
NSY 90	\$52,457.00	5791	843,750	52	59-1/4	34-3/4	3/1.25	2-1/2	1800
NSY 95	\$55,622.00	6113	890,625	52	62-1/2	34-3/4	3/1.25	2-1/2	1900
NSY 100	\$58,310.00	6434	937,500	52	65-3/4	34-3/4	3/1.25	2-1/2	2000

Performance: #/hr of 250# saturated CO2 vaporized with NH3 condensing at 181.1 psi. CO2 controls not included.

