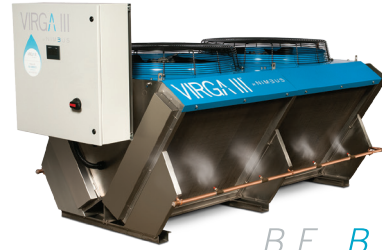


VIRGA III[®]

BY NIMBUS[®]



BE BLUE
www.nimbus.cool

Advanced Process Cooling Performance Specifications

4.5' x 8.6' 2-fan VIRGA III
system weighs 1,601 lbs.



32.5" Face Height

Number of Fans	Model Complete Unit without Controls	Nominal Heat Rejection Capacity*		Length (ft.)	Width (ft.)	Height (ft.)**	Dry Weight (lb.)	Operating Weight (lb.)
		Btu/Hr	Tons					
1	VRGA001	241,000	16	5.2	4.5	4.5	1027	1131
2	VRGA002	500,000	33	8.6	4.5	4.5	1601	1761
3	VRGA003	752,000	50	12.0	4.5	4.5	2180	2396
4	VRGA004	1,003,000	67	15.4	4.5	4.5	2756	3028
5	VRGA005	1,126,600	75	18.8	4.5	4.5	3343	3679
6	VRGA006	1,520,000	101	22.2	4.5	4.5	3919	4311
7	VRGA007	1,760,000	117	25.7	4.5	4.5	4498	4944

70" Face Height

Number of Fans	Model Complete Unit without Controls	Nominal Heat Rejection Capacity*		Length (ft.)	Width (ft.)	Height (ft.)**	Dry Weight (lb.)	Operating Weight (lb.)
		Btu/Hr	Tons					
1	VRGA011	451,000	30	5.8	5.7	7.2	1428	1668
2	VRGA012	892,000	59	9.5	5.7	7.2	2295	2673
3	VRGA013	1,343,000	90	13.3	5.7	7.2	3161	3675
4	VRGA014	1,811,000	121	17.0	5.7	7.2	4046	4706
5	VRGA015	2,244,000	150	20.8	5.7	7.2	5534	6538
6	VRGA016	2,771,000	185	24.5	5.7	7.2	6544	7744
7	VRGA017	3,193,000	213	28.3	5.7	7.2	7531	8961

*Capacity is based on the following conditions:

1. Fluid is 50% ethylene glycol
2. Ambient Air Conditions: Dry Bulb = 95°F/ Wet Bulb = 71°F
3. 78°F Water spray on temperature

4. 120°F Entering Fluid Temperature (EFT)

5. 90°F Leaving Fluid Temperature (LFT)

6. 20 ft head maximum head pressure

**Height is to the top of the mounted control panel

NIMBUS[®]
ADVANCED PROCESS COOLING

Contact Jerry Petit at 330.280.6230 or jpetit@nimbus.cool today.

DESIGN • MANUFACTURE • INSTALLATION • SERVICE

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