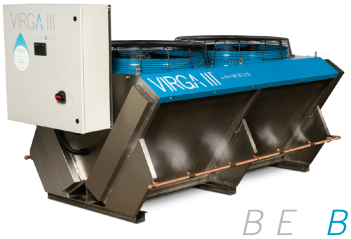
VIRGA III®

BY NIMBUS®



BE BLUE

www.nimbus.cool

ADVANCED HVACR

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* (tons)	Length (ft.)	Width (ft.)	Height (ft.)**	Dry Weight (lb.)	Operating Weight (lb.)
1	VRGA001	7.5	5.2	4.5	4.5	1027	1131
2	VRGA002	15	8.6	4.5	4.5	1601	1761
3	VRGA003	20	12	4.5	4.5	2180	2396
4	VRGA004	30	15.4	4.5	4.5	2756	3028
5	VRGA005	40	18.8	4.5	4.5	3343	3679
6	VRGA006	45	22.2	4.5	4.5	3919	4311
7	VRGA007	50	25.7	4.5	4.5	4498	4944

70" Face Height

Number of Fans	Model Complete Unit without Controls	Nominal Heat Rejection Capacity* (tons)	Length (ft.)	Width (ft.)	Height (ft.)**	Dry Weight (lb.)	Operating Weight (lb.)
1	VRGA011	15	5.8	5.7	7.2	1428	1668
2	VRGA012	30	9.5	5.7	7.2	2295	2673
3	VRGA013	40	13.3	5.7	7.2	3161	3675
4	VRGA014	55	17	5.7	7.2	4046	4706
5	VRGA015	70	20.8	5.7	7.2	5534	6538
6	VRGA016	80	24.5	5.7	7.2	6544	7744
7	VRGA017	95	28.3	5.7	7.2	7531	8961

Capacity is based on the following conditions:

1. Fluid is 50% propylene glycol
2. Ambient Air Conditions: Dry Bulb = 95°F/ Wet Bulb = 71°F
3. 78°F Water spray on temperature
4. 95°F Entering Fluid Temperature (EFT)
5. 85°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

I – HVACR CHART V3-1Q 2018

© Copyright, EMSCO, Inc. — An Inductotherm Group Company

Designed & Assembled in Alabama, U.S.A.