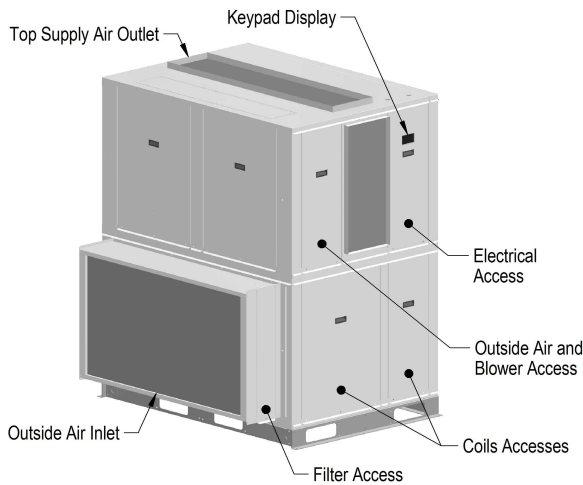


Specifications



Nominal Air Flow (CFM)	3400
Std Motor Air Flow Range (CFM)	2600-4400
Min-Max Air Flow (possible blower and motor change) (CFM)	2600-4800
ESP (in.)	1
Unit Weight (lbs)	1400
Outdoor Fluid Cooler Max Line Length (ft) Recommended Line Sizes (in.) Fluid Flow (GPM)	NG-V-12 200 (2X) 2.0 70
Water Cooled AC: GPM / ΔP (PSI) Connection (OD) (in.) Heat Reject (MBH)	70 / 6 (2X) 1 5/8 360

Unit Electrical

Component Rating	Unit Available Voltages		
	208-230V/3ph	460V/3ph	575V/3ph
Std Motor HP	3.5	3.5	3.5
Std Motor FLA	8.7	4.3	4.1
Compressor Tons	(2X) 12.0	(2X) 12.0	(2X) 12.0
Compressor RLA	(2X) 48.1	(2X) 18.6	(2X) 14.7
Compressor LRA	(2X) 245	(2X) 125	(2X) 100
Unit MCA	117	47	38
Unit MOP	150	60	50

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Performance

CFM	95°F dB / 75°F wB			95°F dB / 78°F wB		
	LAT dB/wB	Total [btu/h]	Sensible [btu/h]	LAT dB/wB	Total [btu/h]	Sensible [btu/h]
2600	43.0	254,628	146,126	47.2	265,842	134,633
2830	45.4	261,431	151,460	49.6	272,680	138,912
3110	47.9	268,470	157,798	51.9	279,581	144,188
3430	50.4	275,346	164,714	54.4	286,227	150,012
3830	53.0	282,221	173,530	57.1	292,979	157,285
4320	55.5	289,109	183,957	59.4	299,704	165,922

Options:

- Unit mounted space heating;
- BMS interface _BacNet IP, Modbus or LonWorks;
- Outdoor Cabinet with integral air cooled condenser;
- Air conditioning mode: air cooled or fluid cooled;
- Remote CommandCenter panel;
- Motorized OA/RA damper with occupied schedule;
- Alternate refrigerants;
- Higher airflows or air pressure capacities;
- Multiple simultaneous supply outlets;
- Extended warranties.