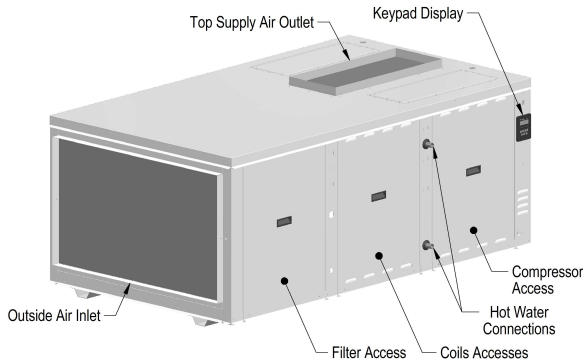


Specifications



Nominal Air Flow (CFM)	1400
Std Motor Air Flow Range (CFM)	1100-1800
Min-Max Air Flow (possible blower and motor change) (CFM)	1100-2400
ESP (in.)	1
Unit Weight (lbs)	1200
Outdoor Fluid Cooler Max Line Length (ft) Recommended Line Sizes (in.) Fluid Flow (GPM)	NG-V-11 200 (2X) 1.5 40
Water Cooled AC: GPM / ΔP (PSI) Connection (OD) (in.) Heat Reject (MBH)	24 / 6 (2X) 1 3/8 149

Unit Electrical

Component Rating	Unit Available Voltages			
	208-230V/1ph	208-230V/3ph	460V/3ph	575V/3ph
Std Motor HP	2.0	2.0	2.0	2.0
Std Motor FLA	8.2	4.3	2.4	2.1
Compressor Tons	(2X) 5.0	(2X) 5.0	(2X) 5.0	(2X) 5.0
Compressor RLA	(2X) 30.1	(2X) 20.5	(2X) 9.6	(2X) 7.6
Compressor LRA	(2X) 158	(2X) 155	(2X) 75	(2X) 54
Unit MCA	76.0	51.0	24.0	20.0
Unit MOP	100	60	30	25

Standard Features:

- CommandCenter microprocessor control;
- WebSentry Internet monitoring;
- Direct drive plug fan;
- Corrosion protected coils and cabinet;
- Service vestibule compressor out of airstream;
- Multiple supply orientations;
- Two side access;

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]
1100	43.0	107,777	61,847	47.2	112,522	56,983
1200	45.4	110,728	64,165	49.6	115,496	58,844
1320	47.9	113,735	66,877	51.9	118,442	61,107
1450	50.4	116,532	69,686	54.4	121,134	63,471
1620	53.0	119,458	73,435	57.1	124,011	66,561
1830	55.5	122,409	77,904	59.4	126,896	70,263

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.