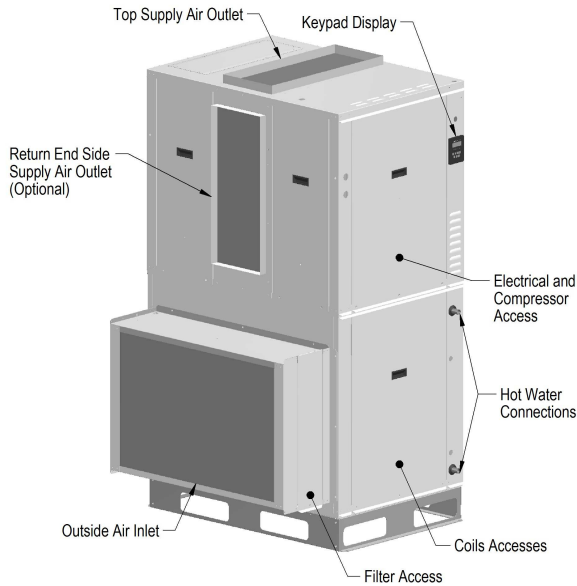


Specifications



Nominal Air Flow (CFM)	1800
Std Motor Air Flow Range (CFM)	1300-2400
Min-Max Air Flow (possible blower and motor change) (CFM)	1300-2600
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 45
Water Cooled AC: GPM / ΔP (PSI) Connection (OD) (in.) Heat Reject (MBH)	32 / 7 (2X) 1 3/8 168

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) 6.0	(2X) 6.0	(2X) 6.0	(2X) 6.0
Compressor RLA	(2X) 32.1	(2X) 23.2	(2X) 11.2	(2X) 7.9
Compressor LRA	(2X) 148	(2X) 164	(2X) 75	(2X) 54
Unit MCA	81.0	57.0	28.0	20.0
Unit MOP	100	70	35	25

Standard Features:

- CommandCenter microprocessor control;
- Direct drive plug fan;
- Corrosion protected coils and cabinet;
- Service vestibule compressor out of airstream;
- Multiple supply orientations;
- Compact two side access;
- Cabinet designed to fit through 30' doorway.

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]
1370	43.0	134,440	77,129	47.2	140,358	71,068
1500	45.4	138,272	80,143	49.6	144,232	73,492
1640	47.9	141,797	83,316	51.9	147,665	76,132
1810	50.4	145,464	86,987	54.4	151,208	79,229
2030	53.0	149,234	91,831	57.1	154,926	83,228
2280	55.5	152,751	97,151	59.4	158,345	87,632

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.