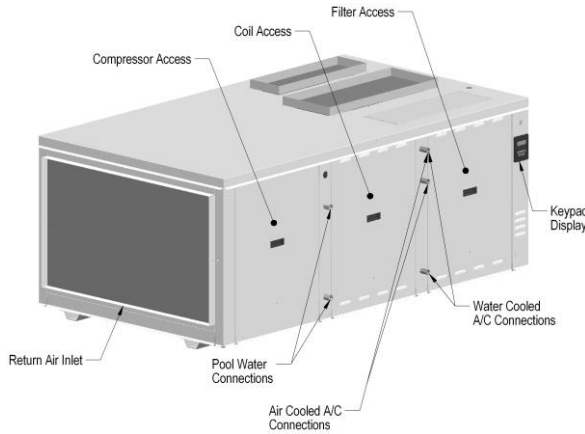


**Specifications**



Nominal Air Flow (CFM)	2000
Std Motor Air Flow Range (CFM)	1500-3400
ESP (in.)	1
Std Outdoor Air Flow (CFM)	300
Unit Weight (lbs)	700
<b>Outdoor Condenser</b>	<b>NC-004</b>
Max Line Length (ft)	50
Hot Gas Line (in.)	3/4
Liquid Line (in.)	1/2
R-410A Field Charge (lbs)	26
<b>Pool Heating:</b>	
GPM / ΔP (PSI)	8 / 4
Connection (FPT) (in.)	3/4
Pool Heating (MBH)	36
<b>Water Cooled AC:</b>	
GPM / ΔP (PSI)	12 / 6
Connection (OD) (in.)	7/8
Heat Reject (MBH)	66.6

\*Table generated at 82F/60%RH. Condenser sized for 95F ambient

**Unit Electrical**

Component Rating	Unit Available Voltages			
	208-230V/1ph	208-230V/3ph	460V/3ph	575V/3ph
Std Motor HP	0.9	2.5	3.1	3.1
Std Motor FLA	3	5.6	2.9	2.4
Compressor TR	4.0	4.0	4.0	4.0
Compressor RLA	26.9	17.6	9.6	6.1
Compressor LRA	145.0	123.0	62.0	40
Unit MCA	37.0	28.0	15.0	11.0
Unit MOP	60.0	45.0	20.0	15.0

**Standard Features:**

- CommandCenter microprocessor control;
- WebSentry Internet monitoring;
- EC Motor Standard;
- Corrosion protected coils and cabinet;
- Service vestibule compressor out of airstream;
- Multiple supply orientations;
- Two side access;
- Cabinet designed to fit through 32" doorway.

**Performance**

Room [°F]	50% RH			60% RH		
	MRC [Lb/h]	Sensible [btu/h]	Sensible2* [btu/h]	MRC [Lb/h]	Sensible [btu/h]	Sensible2* [btu/h]
78	16.3	30,300	36,700	21.1	27,700	32,800
80	17.5	30,500	36,900	22.4	27,700	32,800
82	18.6	30,600	37,100	23.7	27,700	32,800
84	19.7	30,600	37,300	25.1	27,700	32,800
86	20.9	30,700	37,400	26.5	27,600	32,700
88	22.1	30,700	37,400	28.0	27,500	32,700

\*Sensible2 is stage 2 cooling mode with ~ 15% increased sensible cooling and ~ 3% reduction in latent capacity cooling

**Options:**

- Unit mounted space heating;
- Pool water 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 damper with occupied schedule;
- Mirror Cabinet configuration;
- Higher airflows or air pressure capacities;
- Multiple simultaneous supply outlets;
- Extended warranties.