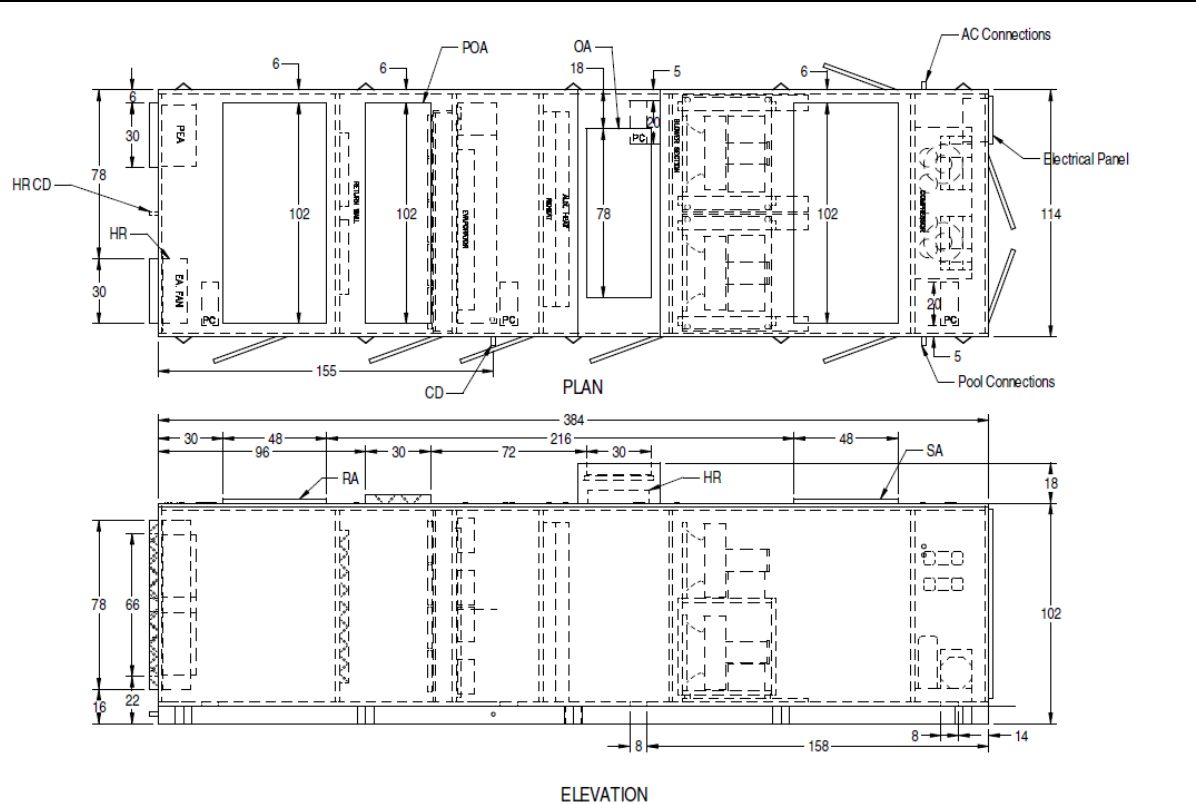


Specifications



Unit Design Conditions and Capacities

Nominal Air Flow (CFM @1" ESP)	40000
Cabinet Air Flow Range	30000-60000
Outdoor Air Flow (CFM)	6000
Minimum Exhaust Air Flow	6600
Purge/Economizer Air Flow	33400
Unit Weight (lbs)	20000
Total Compressor Heat Rejection (MBH)*	1278.6
Total Cooling Capacity (MBH)*	1022.9
Sensible Cooling Capacity (MBH)*	630.2
Moisture Removal Capacity (lbs/hr)*	477.4
Dry Cooler Model	NG-080
Capacity (MBH @95F)	1300
Field Pipe Size (inch)	4"
Pool Heating:	
GPM / ΔP (PSI)	120/8
Connection (FPT) (in.)	2.5
Pool Heating (MBH)	780

*Capacities at 82F/60%RH.

Voltage	208-240/03	460-480/03	575-600/03
MCA	436	261	171
MOP	500	300	200

Standard Features

- CommandCenter microprocessor
- WebSentry internet monitoring (1 yr free labor warranty when connected)
- Protocol design
- Direct drive plenum fans
- Fully dipped coils
- Multiple supply orientations
- 2" Double walled cabinet
- 2 Year parts warranty

Optional Features Shown

- Heat recovery on minimum exhaust/outside air
- Purge/Economizer
- Hot water auxiliary heating coil
- Pool water heating

Available Options

- BACnet IP, Modbus or LonWorks interface
- Indoor or outdoor cabinet design
- Outdoor packaged available
- Heat rejection to cooling tower or geo-loop
- Gas, electric, or hot water auxiliary heating
- Remote CommandCenter panel
- Motorized OA damper with occupied schedule
- Mirrored cabinet
- Higher or lower supply airflows or static pressures
- Higher or lower OA/EA airflows
- Unit mounted disconnect
- Extended warranties