Specifications

PLAN

36" access required all around

ELEVATION

Unit Design Conditions and Capacities

Nominal Air Flow (CFM @1" ESP)	32000
Cabinet Air Flow Range	24000-36000
Outdoor Air Flow (CFM)	4800
Minimum Exhaust Air Flow	5280
Purge/Economizer Air Flow	26720
Unit Weight (lbs)	14400
Total Compressor Heat Rejection (MBH)*	977.0
Total Cooling Capacity (MBH)*	781.6
Sensible Cooling Capacity (MBH)*	481.6
Moisture Removal Capacity (lbs/hr)*	364.8
Dry Cooler Model Capacity (MBH @95F) Field Pipe Size (inch)	NG-064 1000 3"
Pool Heating: GPM / ΔP (PSI) Connection (in.) Pool Heating (MBH)	 90/8 2 585

*Capacities at 82F/60%RH.

Voltage	208-240/03	460-480/03	575-600/03
MCA	370	180	145
MOP	450	225	175

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