

Unit Design Conditions and Capacities

N : 14: EL (OEM OAU EOD)	22-22	
Nominal Air Flow (CFM @1" ESP)	22500	
Cabinet Air Flow Range	16875-36000	
Outdoor Air Flow (CFM)	3375	
Minimum Exhaust Air Flow	3715	
Purge/Economizer Air Flow	18785	
Unit Weight (lbs)	14400	
Total Compressor Heat Rejection (MBH)*	742.0	
Total Cooling Capacity (MBH)*	593.6	
Sensible Cooling Capacity (MBH)*	365.7	
Moisture Removal Capacity (lbs/hr)* 277.1		
Dry Cooler Model	NG-045	
Capacity (MBH @95F)	750	
Field Pipe Size (inch)	2.5"	
Pool Heating:		
GPM / ΔP (PSI)	75/6	
Connection (in.)	2	
Pool Heating (MBH)	439	

*Capacities at 82F/60%RH.

Voltage	208-240/03	460-480/03	575-600/03
MCA	256	124	99
MOP	300	150	110

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