

Dehumidified
AIR Solutions
NATIONAL ACCOUNTS



POWERFUL AND EXCLUSIVE ADVANTAGES IN A COMPACT PACKAGE

NE Compact Series Dehumidifier

The NE Compact Series is our most advanced dehumidifier yet for small and medium-sized indoor pools requiring 2–16 tons of capacity. On top of the essential standard features you want with precision dehumidification equipment, the NE Compact is also packed with new and exclusive features and options that exceed your every expectation.

Highlights

- An incredible new option: Full A/C capacity WITH NO OUTDOOR CONDENSER!
- A “Compact” dehumidifier that delivers, with one of the smallest footprints in the industry.
 - Fit up to 7 tons of capacity through a standard 32-inch doorway for retrofit applications. (56 ¼ in. wide, 36 ¼ in. long and 31 ½ tall.)
 - Units in the 8–16 ton range offer a similar footprint to a traditional vertical dehumidifier while only being half as tall! (74 in. wide, 52 in. long and 40 in. tall.)
- Double decker versions available to expand capacity without sacrificing mechanical room floorspace.
- Competitive base price.
- Same standard features, with amazing new advantages and exclusive options.
 - Redirects up to 100% of the heat generated by the dehumidification process to where it matters: lowering your energy bills.
 - Pipes directly in the main pool circulating loop, providing a simple pool water heating solution that saves money.
- Unit-mounted EC motorized exhaust fan provides up to ~2,200 CFM exhaust airflow to keep pool space at negative pressure.
 - Complete with motorized exhaust damper to prevent backdraft.
 - Can also be used as a supply air booster fan — up to ~2,000 CFM @ 1 in. w.c. ESP.
- Compact direct-mounted gas furnace (grade 409 stainless) available for space heating — another industry first.

Exclusive for the NE Compact

We didn’t just want to design a dehumidifier that is 40% the volume of standard units with a more competitive price; we wanted to go further. That’s why the NE Compact — and *only* the NE Compact — offers these additional options.

- FULL A/C capacity *without an outdoor condenser*.
 - Imagine a factory-packaged unit that is simple to install and provides full air conditioning without the need to locate and pipe an outdoor condenser.
 - Only the NE Compact offers an evaporative condenser that rejects heat via the exhaust airstream.
- Ultra corrosion-resistant titanium, full-sized, full-flow, modulating pool water heater.

Standard Features

- Modulating reheat for the most stable room conditions possible.
- Smallest refrigerant charge in the industry for a dehumidifier of its size range.
- Fully-dipped coils — for ultimate corrosion protection.
- High quality pre-painted cabinet steel for corrosion protection and durability.
- Service vestibule keeps important components out of the corrosive airstream and allows many service tasks to be done without interrupting airflow.
- EC motorized supply fan — extremely efficient and easily adjustable fan speed at the control panel or online.
- Can connect to WebSentry® for unlimited and free remote monitoring.

Become a Member Today!

1.833.327.4822 (DAS.HVAC) | NationalAccounts@DehumidifiedAirSolutions.com