

ComPak[®] PCP Series Horizontal & Vertical



Our updated ComPak[®] PCP Series provides cost effective, energy efficient, temperature and humidity control for hotels, therapy pools, fitness facilities, private residences, and similar size indoor pools.

With the Virtual-Tech[®] as a standard feature, our ComPak[®] PCP Series is monitored 24/7 via the Internet and backed by Dehumidified Air Services, our exclusive national network of factory-direct service personnel.

COMPACT DESIGN FOR INDOOR OR OUTDOOR INSTALLATION

- ComPak models PCP-0800 and 1200 available for horizontal, indoor only configuration
- Vertical configurations available for ComPak models PCP-1400 to 4000
- Horizontal and roof-top configurations available for ComPak models PCP-1400 to 6000
- Outdoor air connection for code-required minimum ventilation is built-in, complete with filter and manually adjustable damper

EFFICIENT DEHUMIDIFICATION THAT WORKS

- State of the art, corrosion resistant, ultra-efficient, quiet fans that maximize air flow and minimize noise with no belts or pulleys to wear out or adjust
- All critical components are located safely outside of the corrosive air stream.
- Industry-leading condensation prevention, protecting your facility and reducing evaporation rates and operation energy costs.

Capacities from 2 to 16 tons
Supply Air from
550 to 8,000 CFM

Our ComPak[®] PCP Series delivers proven, industry-leading design with state of the art energy efficiency and performance enhancements that make it the smartest choice for small to medium size facilities.

- Small footprint, ultra-efficient dehumidification technology
- Sophisticated touchscreen controls
- Virtual-Tech[®] technology for secure remote monitoring and control
- Critical components are protected outside of the corrosive air stream

DURABLE SYSTEM CONSTRUCTION

1 Critical Component Protection

Critical components within an environmental control system can be damaged by the indoor pool atmosphere. The ComPak® PCP Series protects these vital components through system design.

- All critical components are located outside of the corrosive air stream
- Coils are fully dipped to provide 100% corrosion protection (not just the fins)
- Compressor protection includes: pump down, crankcase heater, and voltage monitoring

2 Space and Energy Efficient Design

The ComPak® PCP Series is designed to fit into compact spaces and provide premium performance that saves installation, operating and maintenance costs.

- Space efficient design allows for the system to fit through small doorways and into small spaces in your equipment room.
- Direct drive, backward inclined plenum fans provide higher static pressures, quieter operation and superior energy efficiency.

3 Optional Features

- Outdoor installation includes 2" double wall insulated panels
- Integral air-cooled condenser
- Integral exhaust fan
- Integral purge fan
- Motorized dampers
- Heat recovery loop

4 Virtual-Tech® - Remote Monitoring and Control

Our Virtual-Tech® monitoring technology redefines the concept of service and support by remotely monitoring, analyzing and reporting on all the critical functions of your dehumidifier 24/7 — in real time via the Internet, at no additional cost!

- Automated performance monitoring with trouble alerts, service reminders and performance data sent by email
- Factory or authorized service technicians can adjust and fine-tune unit performance remotely or trouble-shoot issues
- Connection activates premium extended first year labor warranty (Conditions apply, see Warranty Statement for details)



COMPAK® PCP VERTICAL



COMPAK® PCP HORIZONTAL



PoolPak is a Dehumidified Air Solutions company and member of Dehumidified Air Services, a coast-to-coast service network of local customer support specialists. Backed by real-time remote monitoring of Virtual-Tech® technology and direct access to the engineers who design and build your dehumidifier, Dehumidified Air Services is the only organization in North America that has the scale and expertise to deliver trouble-free pool dehumidification and unparalleled customer service.

