

POOLPAK™ POOL DEHUMIDIFIERS

www.poolpak.com

INDEX

CLIMATEPAK® VHR	6-3
POOLCOMPAK™	
AWH/HCDH HORIZONTAL SERIES	6-3
AWV/HCDV VERTICAL SERIES.....	6-3
ROOFPAK	6-3
MPK SERIES.....	6-2
SWHP SERIES	
MODEL SEP	6-2
MODEL SR.....	6-2
MODEL S / SE.....	6-2

*This section contains a product overview only. For Technical Information visit www.poolpak.com.
For pricing and availability please contact your local ECCO Supply™ Sales Branch.*

Expert Service. Quality Products. Since 1960.

POOLPAK™ POOL DEHUMIDIFIERS

www.poolpak.com

MPK SERIES

The MPK represents the greatest advancements in pool dehumidification technology, featuring fully modulating Smart Air Management™.

- Pool size: 4,000 sq. ft. through 10,000 sq. ft.
- Modular design
- Modulating outside air for ASHRAE 62.1 levels through 100%
- Optional packaged air-cooled condenser
- Air side economizer for free cooling, heating and dehumidification
- VFD controlled direct drive plenum fans
- Instant Command Centre with advanced monitoring and control
- Smart Air Management™ System – self-balancing airflow for ideal building pressurization in all modes



SWHP SERIES

MODEL S / SE

The base model S Series and SE Series with exhaust fan are compact economical dehumidifiers for larger pool applications.

- Pool size: 2,000 sq. ft. through 10,000 sq. ft. +
- Single supply fan
- Exhaust fan (SE)
- Lower first-cost installation
- Ideal for simple air distribution arrangements



MODEL SEP

A high performance base model dehumidifier that includes an exhaust and a purge fan, eliminating the need for field-installed equipment.

- Pool size: 2,000 sq. ft. through 10,000 sq. ft. +
- Single supply fan configuration
- Economizer and event modes
- Purge space during pool water shocking
- Partial outside air economizer mode



MODEL SR

The most capable and flexible of the SWHP series, utilizing a supply and return fan along with fully modulating dampers for precise air management.

- Pool size: 2,000 sq. ft. through 10,000 sq. ft. +
- Ideal for large facility applications
- Supply and return fans
- Modulating mixing box for precise 0% to 100% air management
- Full functioning economizer
- High operating efficiency



POOLPAK POOL™ DEHUMIDIFIERS

www.poolpak.com

ROOFPAK

An all-inclusive packaged dehumidifier that includes an optional air-cooled condenser and choice of integral gas furnace or electric heater.

- Pool Size: 1,200 sq. ft. through 2,500 sq. ft.
- Reduced installation and startup costs
- Powered by PoolPak's ECC-PCP control technology
- Curb-ready roof installations



POOLCOMPAK™

AWV/HCDV VERTICAL SERIES

The compact vertical PoolComPak™ is engineered for smaller pool applications and is available with or without a pool water condenser.

- Pool size: 100 sq. ft. through 2,500 sq. ft.
- Mechanical room installations
- Pool water heating or high capacity dehumidifier
- Pool and non-pool applications
- Space saving vertical configuration



AWH/HCDH HORIZONTAL SERIES

The horizontal PoolComPak™ is engineered for smaller pool applications and is applicable for indoor and outdoor installation.

- Pool size: 100 sq. ft. through 2,500 sq. ft.
- Indoor and outdoor installation including curb-ready rooftop
- Pool water heating or high capacity dehumidifier
- Pool and non-pool applications



CLIMATEPAK® VHR

Dedicated outside air dehumidification system designed for larger pool facilities that delivers stable conditions in warm summer months and consistently comfortable conditions during cold winter months.

- Pool size: 3,000 sq. ft. through 10,000 sq. ft. +
- Dehumidification through dilution with outside air
- Strategically placed air measuring stations
- Passive heat pipe and damper system
- Recovers up to 60% of heat from the exhaust

