



SWIM AIRE

Maximum Efficiency
Fits Through 34" Door
Compact Modular Design
39 to 112 lbs/hr moisture
removal capacity

WWW.DESERT-AIRE.COM



Just open a door...

To the latest innovation in optimized solutions through superior dehumidification technology: our cutting-edge modular **SwimAire** system. Designed and built for efficient operation with longevity, **SwimAire** is the perfect solution for retrofit applications where space is a premium and access is limited. The ultra-compact design fits through a 32-inch door, with jamb removed.

With 39 to 112 lbs/hr of moisture removal capacity, 3,000 to 8,500cfm of air handling and 8 to 23 tons of cooling capacity, **SwimAire** is capable of creating **ideal indoor air quality** in a pool environment.



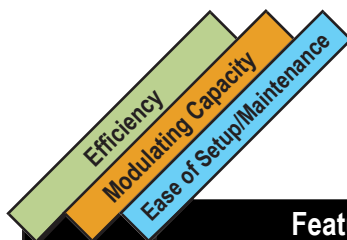


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EXPERTAIRE™/SWIMAIRE SERIES STANDARD FEATURES COMPARISON

			ExpertAire™		SwimAire
Feature			LV	LC	LS
			-	Option	Yes
			-	-	Yes
			-	-	Yes
			-	-	Yes
			-	-	Yes
			-	Option	-
			Yes	Yes	Yes

*Requires removal of door jamb

STANDARD FEATURES AND BENEFITS



Small Footprint

Modular design: all sections fit through a 32-inch door (with jamb removed)



Superior Build Quality

- Fully-coated coils for maximum corrosion protection
- All key components are out of the airstream (LV, LS only)
- Corrosion-resistant, 1-inch double-wall construction



Maximum Efficiency

- System designed and tuned for efficient moisture removal using an EXV
- Fully variable airflow (not available on LV)
- Direct-drive, backward inclined airfoil plenum fans
- Free pool water heating with reclaimed energy from refrigeration system



Maximum Comfort

- Optimized for moisture removal while maintaining comfort conditions of the space.



Ease Of Service

- Smart, easy-access cabinet design
- Pressure transducers for high and low refrigerant for onboard monitoring of system performance



- Industry-leading AireGuard™ remote monitor and diagnostics

AireGuard™ remote tuning and control:

- Advanced extremely robust remote monitoring and tuning
- Cloud-based and accessible from any computer or portable device
- Monitor hundreds of points within the system and the controlled space
- Real time remote adjustments and system tuning

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