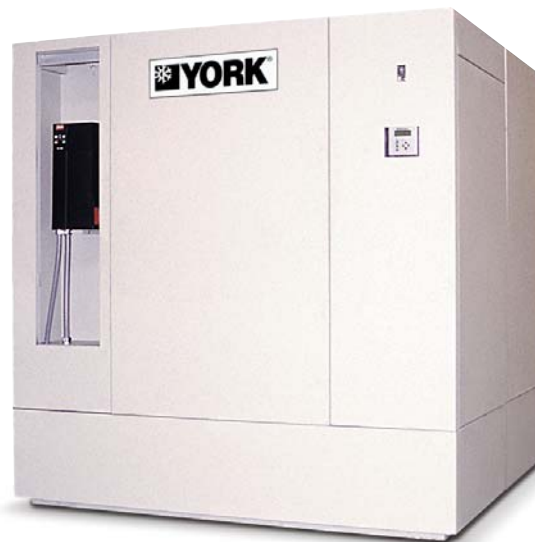




Versecon™

Indoor Self-Contained Air Conditioning Unit



 **YORK®**

Surpassing the Competition



With the YORK® Versecon™ self-contained unit, YORK has surpassed the other producers of indoor self-contained products. Designed with higher efficiencies, better reliability, lower noise levels, closer tolerances, a smaller footprint, and updated features and capabilities, YORK Versecon is the air-conditioning unit of the future.

The System of the Future

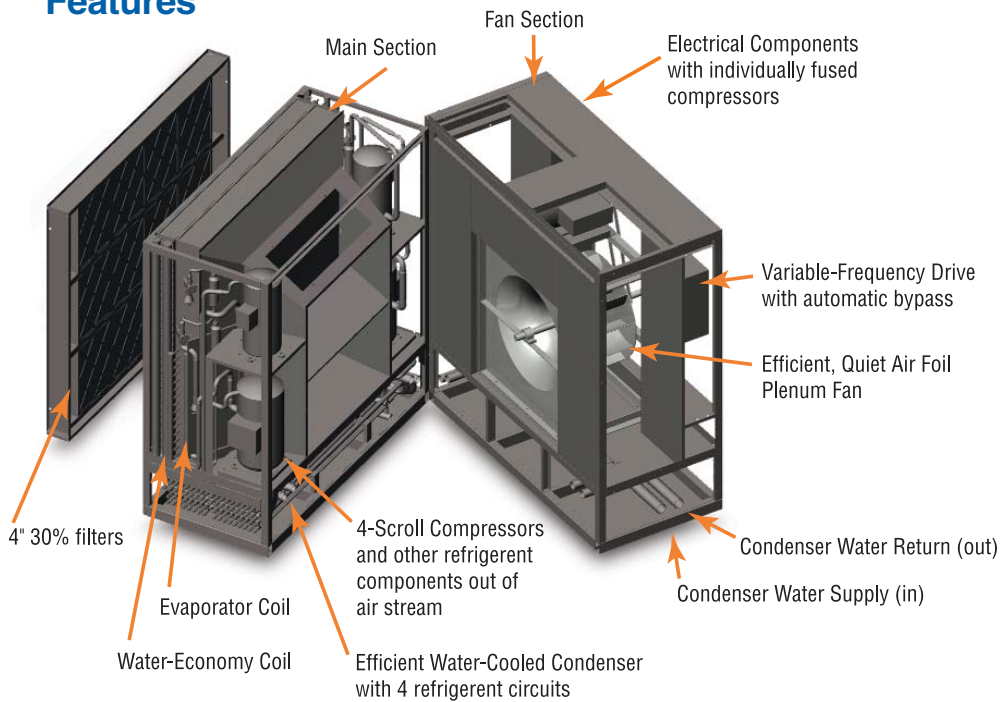
YORK analyzed system designs, garnered the most efficient and reliable components, and accurately coordinated their operating functions. The result is a pre-engineered modular unit of the future—YORK Versecon self-contained air conditioning unit.

Versecon units are built with corrosion resistant materials that reduce maintenance and increase product life. Using BACnet® and other protocols, it communicates directly with the building automation system to enable remote monitoring, information gathering and system operation. Versecon exceeds indoor air quality and efficiency standards and contains integrated controls that operate within close tolerances. It varies air quantity, and stages compressors for more efficient operation at reduced load conditions.

Versecon self-contained units dramatically lower the first costs associated with the mechanical portion of the contract by reducing materials and supervision, as well as field labor for piping, sheet metal, and control wiring. It requires less space and is less expensive to operate.

Designed for indoor installation, Versecon self-contained units are engineered to operate using a water- or air-economy cycle. However, because the cost of electricity is increasing and its availability is decreasing, using direct expansion with a water economy cycle is the recommended first choice. This enables the system to take advantage of pre-cooling, reducing the utility cost required to condition outdoor air. Using the water economy cycle eliminates the need for large quantities of outdoor air.

Features



State of the art controller with BACnet® Compatibility

Modular Construction: Fits through typical 3' door or freight elevators

Modular—Fits Through 3' Door

Model	Capacity (Tons)	Airflow (CFM)
YSWU012	10 to 20	3,300 to 5,000
YSWU016	15 to 25	4,400 to 6,700
YSWU021	20 to 30	5,600 to 8,400
YSWU025	25 to 35	6,700 to 10,000
YSWU032	30 to 45	8,700 to 13,000
YSWU039	35 to 55	10,700 to 16,000
YSWU048	40 to 65	12,700 to 19,000
YSWU055	50 to 75	14,700 to 22,000

New Construction/Retrofit

Model	Capacity (Tons)	Airflow (CFM)
YSWU050	40 to 70	14,000 to 21,000
YSWU060	55 to 80	16,000 to 24,000
YSWU072	65 to 100	19,100 to 28,700
YSWU079	70 to 105	21,000 to 31,500
YSWU090	80 to 120	24,000 to 36,000

Product Use and Capability

Versecon is engineered for a broad range of uses.

- Multi-story office buildings
- Schools and colleges
- Data centers
- Hospitals, medical centers, and laboratories
- Banks and financial centers
- Manufacturing facilities
- Television and film studios
- Performing arts centers

Product capabilities include:

- Variable- or constant-air volume
- Water- and air-economy cycles
- Low-temperature air
- High-efficiency air filtration
- Indoor-air-quality features



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