

York® Millennium® COMMERCIAL SPLIT SYSTEM AIR CONDITIONERS – 50 Hz

- Cooling Capacity: 25 through 50 Tons
- Flexible Installation, for a Wide Range of Applications



Why Choose a York®

MILLENNIUM® COMMERCIAL SPLIT SYSTEM AIR CONDITIONER?

THE YORK® MILLENNIUM® SPLIT SYSTEM SERIES

The outdoor units offer a compact design, clean styling, low profile and quiet operation, making them ideal for rooftops or ground-level situations. They are designed with two independent refrigeration circuits for optimal capacity control and allow the option of two independent evaporators to be used with one condensing unit. Outdoor units offer a variety of accessories such as factory mounted disconnect and technicoated condenser coils, Hot Gas Bypass and Phase Monitors.

The matching indoor units are easily convertible for vertical or horizontal applications offering maximum flexibility. Indoor units offer a variety of field-installed accessories such as motor and drive options; horizontal suspension kits; return grills; supply plenums; and steam, hot water and electric heating options.

PRODUCT BENEFITS

Reliable Construction

Every unit is completely assembled, wired and run tested at the factory to assure quality and proper sequence of operation before shipping.

A 1-year compressor warranty is available on all models. A standard 1-year limited parts warranty applies to both the outdoor and indoor models.

Durable Design

For protection from erosive environments, all external parts are coated with desert sand powder paint, which has passed a 750-hour salt-spray test. The condenser fan guards are vinyl-coated for long wear and rust protection. The condenser coils are constructed of 3/8" copper tubes and enhanced aluminum fins. And the coils are set at a 30-degree angle to protect them against wind, hail or rain damage. With more than 128 years of innovation, you can depend on York for year-round comfort and long-lasting durability.

Quality Control

Each unit comes standard with York's patented Simplicity™ control board, which offers alarming, system diagnostics, alarming history and communications. The control board's communications can allow networking of up to 255 units on a single line and allow a building manager to monitor every unit from his own personal or laptop computer.

HIGH EFFICIENCY MILLENNIUM® MODEL HA/HB SPLIT CONDENSING UNITS (OUTDOOR)

Size (Tons)	ARI Ratings			CFM (Cond Fan)	Sound Rating (dB)	Unit Dimensions (in.)	Operating Weight (lbs.)
	MBH	EER	IPLV				
300 (25)	320	10	N/A	25,400	N/A	37.5 H x 88.5 W x 110.5 L	1648
360 (30)	376	9.5	N/A	25,400	N/A	37.5 H x 88.5 W x 110.5 L	1770
480 (40)	510	9.7	N/A	34,000	N/A	37.5 H x 88.5 W x 128.5 L	2017
600 (50)	600	9.5	N/A	34,000	N/A	57.7 H x 88.5 W x 128.5 L	2543

(Ratings based on LA/LB indoor model match up)

HIGH EFFICIENCY MILLENNIUM® MODEL LA/LB SPLIT AIR HANDLING UNITS (INDOOR)

Size (Tons)	Blower CFM			Unit Dimensions (in.)	Operating Weight (lbs.)
	Minimum	Nominal	Maximum		
300 (25)	8,000	10,000	12,000	73.3 H x 38.1 W x 100.1 L	1125
360 (30)	10,000	12,000	14,000	73.3 H x 38.1 W x 100.1 L	1146
480 (40)	12,800	16,000	19,200	88.6 H x 44.4 W x 103.1 L	1426
600 (50)	16,000	20,000	24,000	97.0 H x 53.0 W x 103.1 L	1640

