

GCGA Series (Export)

Split-System Air Conditioners



Suitable for either R-407C or R-22 Refrigerants

■ Flexibility.

These units are the outdoor part of a versatile climate system. They can be matched with a variety of indoor products inclusive of a mini-split fan coils, ducted air handlers, cooling coils, and gas furnaces.

This climate system is supported with documentation and corresponding accessories for field installation to serve specific functions.

■ Dependable Design - Compact Size.

Count on the engineers at YORK® to ensure long-life reliability by using advanced technology. Motors with long-life permanently lubricated bearings. Fully exposed refrigerant connections and a single panel covering the electrical controls to make it easy for servicing the unit. The compressor is internally protected against high pressure, temperature, and externally by a factory installed high pressure switch. This is accomplished by the simultaneous operation of high pressure relief valve and a temperature sensor which protects the compressor if undesirable operating conditions occur. A liquid line filter-drier further protects the compressor and other components.

■ Enjoy The Quiet.

No wonder our YORK® system has such low sound ratings. All moving parts were selected for quiet operation and specially mounted to reduce noise. Even the fan blades are designed to move air quietly. What's more, the upward airflow carries these soft, normal operating noises away from your home.

■ Quality.

Quality materials and manufacturing ensure that the entire system is built to last. The coils are constructed of copper tubing with our enhanced fin design for increased efficiency and corrosion protection. Plus, they're protected from impact by a tough, decorative grille. The permanently-lubricated fan motor needs no servicing. The compressor is the most efficient, reliable, and long lasting in its class and is internally protected from abnormal operating conditions. And the heavy-duty cabinet is made of pre-painted steel with an appliance-quality finish that is attractive and resists corrosion and fading.



■ Exceptional Performance for More Peace of Mind.

The upward air flow carries the normal operating noise away from the living area. The rigid top panel effectively isolates any motor sound. Isolator mounted compressor and the rippled fins of the condenser coil muffle the normal fan motor and compressor operating sounds.



GCGA Condensing Units - 60Hz					
MODEL	NOMINAL CAPACITY (TONS)	OPERATING VOLTAGE	DIMENSIONS (INCHES)		
			HEIGHT	WIDTH	DEPTH
Single Phase Units					
GCGA18S21S3	1.5	208-230 / 1 / 60	24	23½	23½
GCGA24S21S3	2.0	208-230 / 1 / 60	24	23½	23½
GCGA36S21S3	3.0	208-230 / 1 / 60	32	23½	23½
GCGA48S21S3	4.0	208-230 / 1 / 60	34	29	29
GCGA60S21S3	5.0	208-230 / 1 / 60	34	29	29
Three Phase Units					
GCGA36S23S3	3.0	208-230 / 3 / 60	32	23½	23½
GCGA48S23S3	4.0	208-230 / 3 / 60	34	29	29
GCGA60S23S3	5.0	208-230 / 3 / 60	34	29	29
GCGA76S23S3	6.3	208-230 / 3 / 60	40	33½	33½

GCGA Condensing Units - 50Hz					
MODEL	NOMINAL CAPACITY (TONS)	OPERATING VOLTAGE	DIMENSIONS (INCHES)		
			HEIGHT	WIDTH	DEPTH
Single Phase Units					
GCGA18S22S3	1.5	220-240 / 1 / 50	24	23½	23½
GCGA24S22S3	2.0	220-240 / 1 / 50	24	23½	23½
GCGA30S22S3	2.5	220-240 / 1 / 50	28	23½	23½
GCGA36S22S3	3.0	220-240 / 1 / 50	36	23½	23½
Three Phase Units					
GCGA36S26S3	3.0	380-415 / 3 / 50	32	23½	23½
GCGA48S26S3	4.0	380-415 / 3 / 50	30	29	29
GCGA60S26S3	5.0	380-415 / 3 / 50	34	33½	33½
GCGA76S26S3	6.3	380-415 / 3 / 50	40	33½	33½



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Supersedes: Nothing.
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