

## 60 Ton Rental Air Cooled Chiller

### Trane CGAM60 Industrial Air Cooled Chiller

This air-cooled scroll chiller model CGAM is factory assembled, charged and designed for outdoor use in ambient temperatures of 0 to 125°F. A Trane scroll chiller is equipped with compressors, condenser, fans, evaporator and controls.

The industrial-grade design for this scroll chiller is ideal for large office buildings and commercial/industrial facilities. They install easily and quickly on the roof or ground for comfort or process cooling applications.



#### Range of Applications

- Low temperature process
- Heat recovery
- Thermal storage/ice-making

#### Product Features

- 5-8 dBA reduction in acoustic levels compared with current scroll chiller designs
- Increased reliability via rigorous accelerated life cycle testing and production process capability improvements that eliminate up to 60 braze joints per unit

#### Product Specifications

##### Evaporator Data

Design Flow Rate	144 gpm
Pressure	150 psi
Fluid	Water
Water Volume	140 gal.
Piping Connection	3in. victaulic

##### Condenser Data

Ambient Temperature	95° F
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##### Compressor

Scroll	2
Refrigerant	R134A

##### Flow Rate

Minimum	83.9
Maximum	201.4

##### Electrical

Requirements	460 V   3 Phase   60 H
Fuse Sizer	150 Amps

##### Dimensions

Width x Length x Height	89 x 150 x 85 in.
Weight	5,000 lbs.

