

80 Ton Rental Air Cooled Chiller Trane CGAM80

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	96 gpm
Pressure	150 psi
Fluid	Water

Condenser Data

Ambient Temperature	95° F
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Compressor

Scroll	2
Refrigerant	R2/R134A

Flow Rate

Minimum	118
Maximum	406

Electrical

Requirements	460 V 3 Phase 60 H
Fuse Sizer	200 amps

Dimensions

Width×Length×Height	102×240×105 in.
Weight	11,250 lbs.

