

# Rotary Compressor for Air Conditioning

This rotary compressor is designed for air conditioning applications using R-410A refrigerant. It operates on 220-240V at 50Hz and features thermal overload protection.



## Product Overview

### High-Efficiency Rotary Compressor

This rotary compressor is engineered specifically for air conditioning applications, delivering reliable performance with R-410A refrigerant. Built for durability and safety, it features integrated thermal overload protection and robust construction. Designed to operate on standard 220-240V, 50Hz power, it is an essential component for residential and commercial cooling systems.

## Technical Specifications

Refrigerant Compatibility	R-410A
Voltage	230 V
Frequency	50 Hz
Locked Rotor Amperage (LRA)	19.3 A
Max Leak Test Pressure	180 PSI

## Safety & Compliance

### Installation Requirements

- Ensure proper grounding before operation
- Do not power unit without terminal cover in place
- Disconnect all electrical sources before removing terminal cover
- Follow manufacturer's instructions for wiring

Safety Features	Thermal Overload Protection, Grounding Required
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## Identification

Model Number	41T086-A1-BGAO
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