

# Refrigeration Compressor for R134a, R600a, and R290 Refrigerants

This refrigeration compressor is designed for use in residential and commercial refrigeration systems. It is compatible with R134a, R600a, and R290 refrigerants and suitable for LBP, HBP, and BLDC applications.



## Product Overview

### High-Efficiency Refrigeration Compressor

This versatile refrigeration compressor is engineered for both residential and commercial cooling systems. It features broad compatibility with R134a, R600a, and R290 refrigerants, offering flexibility for various installation needs. With high-performance design, it ensures reliable thermal management in both low and high back pressure applications.

## Technical Specifications

Model Number	B38G
Displacement	3.8 cm <sup>3</sup>
Voltage/Frequency	220~240V/50Hz
Motor Type	CSIR
Classification	HBP

## Performance Metrics

### Core Performance

<b>350 W</b> Cooling Capacity	<b>2.1 W/W</b> COP
----------------------------------	-----------------------

## Compatibility

Supported Refrigerants	R134a, R600a, R290
------------------------	--------------------

## Certifications

### Quality Standards

cULus • CCC • VDE • CE • RoHS • CB • INMETRO • ISO 9001