

# DC Series Compressor

This DC compressor features a small volume and light weight, making it suitable for applications with space constraints. It delivers high efficiency, low noise, and good reliability, even under strong shock conditions.



## Product Overview

### Compact DC Cooling Solution

The DC Series Compressor is an ideal cooling solution for portable and mobile applications, including car refrigeration, marine systems, and small appliances like wine coolers. Engineered for efficiency and reliability, this unit offers a compact, lightweight design with excellent shock resistance and low operational noise. It is specifically optimized for stable performance in high-ambient temperature environments up to 43°C.

## Performance Metrics

### Maximum Operating Power

**120 W**  
Max Power

### Rated Ambient Temperature

43 °C

## Key Features

### Core Advantages

Lightweight, High Efficiency, Low Noise, Shock Resistant, DC Powered

## Applications

### Suitable Applications

- Automotive refrigerators
- Marine cooling systems
- Field operations machinery
- Small refrigerators
- Small freezers
- Wine cooling appliances

## Technical Identification

### Model Identifier

QDH35G