

DC Refrigeration Compressor

This DC compressor is designed for refrigeration applications. It operates on DC 12/24V power and uses R134a refrigerant.



ADDITIONAL IMAGES



Overview

NV Series DC Refrigeration Compressors

The NV Series compressors are engineered specifically for DC-powered refrigeration systems, offering versatile cooling solutions for mobile and compact applications. Compatible with both R134a and R600a refrigerants, these units provide reliable performance across 12-24V DC power environments. Designed for efficiency and durability, they are an ideal choice for portable fridges and automotive cooling systems.

Technical Specifications

Model Performance Comparison

Model	Refrigerant	Voltage	Cooling Capacity	COP
QDZH26D	R134a	12-24V DC	70	1.2
QDZY35D	R600a	12-24V DC	60	1.3

Cooling Method

FC (Forced Cooling)

Key Metrics

Efficiency Highlights

70 W

Max Cooling Capacity

1.3

Max COP Rating