

Hermetic Refrigeration Compressor

This hermetically sealed refrigeration compressor is designed for use in refrigeration systems. It operates on 220-240V at 50Hz, with a power consumption of 150W and a current draw of 1.0A.



Product Overview

Hermetic Refrigeration Compressor QD128Y

The QD128Y is a reliable, hermetically sealed refrigeration compressor engineered for demanding LBP (Low Back Pressure) applications. Operating efficiently on a 220-240V 50Hz power supply, this unit provides a cooling capacity of 210W with a power input of 150W. Its robust design features RSIR motor technology and is optimized for use with R134a refrigerant, ensuring consistent performance for professional cooling systems.

Performance Metrics

Performance Highlights

210 W Cooling Capacity	150 W Motor Input	1.4 W/W C.O.P	1 A Rated Current
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Technical Specifications

Detailed Technical Data

Parameter	Value
Model	QD128Y
Displacement	12.8 cm ³
Refrigerant	R134a
Motor Type	RSIR
Oil Charge	310 cm ³
Cooling Method	Static (S)

Operational Details

Application

LBP • Static Cooling

Power Requirements

220-240V ~50Hz