

# Hermetic Refrigeration Compressor QD35H R134a

This hermetically sealed refrigeration compressor is designed for refrigerators and freezers. It is compatible with R134a refrigerant and operates on a 220-240V, 50/60Hz power supply.



## Product Overview

### Hermetic Refrigeration Compressor QD35H

The QD35H is a high-efficiency hermetically sealed refrigeration compressor engineered for reliability in low back pressure (LBP) applications. Designed specifically for use with R134a refrigerant, this unit ensures stable operation in refrigerators and freezers. With its compact design and integrated motor system, it offers a robust solution for cooling equipment requiring 220-240V power connectivity.

## Technical Performance

Cooling Capacity	80 w
Motor Input Power	76 w
Coefficient of Performance (COP)	1.05 W/W
Rated Current	0.7 A

## Mechanical Specifications

Displacement	3.5 cm <sup>3</sup>
Oil Charge	160 cm <sup>3</sup>
Cooling Method	Static (S)

## Electrical and Compatibility

Refrigerant	R134a
Power Supply	220-240V ~50/60Hz
Application	LBP
Motor Type	RSIR