

Hermetically Sealed Refrigeration Compressor

This hermetically sealed compressor is designed for refrigeration applications and operates at AC 115V-60Hz with a single-phase motor. It is thermally protected and uses R600a refrigerant.



ADDITIONAL IMAGES



Product Overview

High-Efficiency Hermetic Compressor

This hermetically sealed refrigeration compressor is engineered for reliable performance in low back pressure (LBP) applications. Designed for 115V/60Hz power systems, it utilizes R600a refrigerant to deliver an efficient cooling capacity of 98W with a COP of 1.45. Built with thermal protection and robust construction, this unit ensures consistent operation and longevity for professional cooling equipment.

Technical Specifications

Cooling Capacity	98 W
Coefficient of Performance (COP)	1.45
Refrigerant	R600a
Cooling Type	ST

Electrical Data

Voltage	115 V
Frequency	60 Hz
Locked Rotor Amperage	5.4 A
Thermal Protection	Yes

Compliance & Certification

Certifications

UL

Product Details

Model Number

VY53R16B