

Refrigeration Compressor for Dispensers and Cabinets

This hermetically sealed compressor is designed for refrigeration and freezer applications. It is suitable for use in water dispensers, mini drink cabinets, beer cabinets, refrigerators, and freezers.



ADDITIONAL IMAGES



Product Overview

High-Efficiency Cooling Performance

This GQR90U refrigeration compressor is specifically engineered for high-performance cooling in compact applications such as water dispensers, beer cabinets, and mini drink refrigerators. Utilizing R290 refrigerant, it delivers a robust cooling capacity of 1280W with an efficient COP of 2.60. Built for reliability in commercial settings, this 3/8HP unit features an M/HBP application profile suitable for demanding refrigeration tasks.

Performance Metrics

Performance Ratings

1280 W

Cooling Capacity

2.6

COP

0.375 HP

Nominal Power

Electrical Specifications

Electrical Characteristics

Parameter	Value
Voltage	220-240V
Frequency	50/60Hz
Motor Type	CSIR
Starting Device	Current Relay
Starting Capacitor	50µF

Technical Details

System Compatibility

R290 Refrigerant, M/HBP Application, F Cooling Type