

Refrigeration Compressor for Freezers

This compressor is designed for commercial refrigeration applications. It offers low noise levels and features an electric motor with internal protection.



Overview

High-Efficiency Refrigeration Compressors

These hermetically sealed compressors are engineered for reliable performance in commercial refrigeration and freezer applications. Designed to support a wide range of power requirements and operating conditions, these units ensure consistent cooling for display counters, ice makers, and drinking fountains. The series offers versatile solutions for various M/HBP (Medium/High Back Pressure) and L/M/HBP (Low/Medium/High Back Pressure) system needs.

Technical Specifications

Model Specifications

| Model | Horsepower | Voltage/Frequency |
|---------|------------|---------------------------|
| NB6152E | 1/4 HP | 220-240V, 50Hz |
| NB6165E | 1/3 HP | 220-240V, 50Hz |
| NE6210E | 3/8 HP | 220-240V, 50Hz |
| NE6211E | 1/2 HP | 208-230V, 60Hz |
| NE9213E | 9/16 HP | 220-240V, 50Hz |
| T6220E | 3/4 HP | 220-220V 50Hz / 230V 60Hz |
| NJ9226E | 1 HP | 220-240V, 50Hz |
| NJ9232E | 1.5 HP | 220-240V, 50Hz |
| NJ9238E | 1.75 HP | 230V, 50Hz |

Application Details

Operating Temperature Ranges

- L/MBP: -31°F to 23°F
- L/M/HBP: -31°F to 59°F

Refrigerant

R22

Suitable Applications

Commercial Display Counters, Drinking Fountains, Ice Makers, Freezers