

# Variable Frequency Speed Control Motor for HVAC&R Pump Units

This variable frequency speed control motor is designed for HVAC&R applications, specifically for pump units. It allows for precise speed control, enhancing the efficiency and performance of pump systems.



## Product Overview

### Variable Frequency Motor for HVAC&R Systems

This variable frequency speed control motor is engineered specifically for pump units within HVAC and refrigeration systems. It provides precise speed regulation capabilities to enhance the operational efficiency and reliability of complex pump setups. Robustly constructed to meet industrial standards, this unit is an ideal component for commercial and industrial applications requiring flexible performance.

## Technical Specifications

### Performance Ratings

<b>1.5 kW</b> Power Output	<b>2 HP</b> Horsepower	<b>3.2 A</b> Rated Current	<b>380 V</b> Voltage
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### Electrical Characteristics

Parameter	Value
Insulation Class	F
Power Factor	0.78
Model Type	YVF90L-4

Motor Type	YVF series variable frequency speed control motor
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## Applications

Suitable Applications	HVAC Systems, Refrigeration, Industrial Pump Units, Commercial Pumping
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