Mbsm.pro, Compressor, PW4.5VK, 1/8hP, 128 W, PW5.5VK, 1/6hP, 148 W, PW6.5VK, 1/5hP, 168 W, r134a, 1ph220v, watercooler, freezing

Category: compressor

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The 1/5 HP compressor is a common type of refrigeration compressor used in various applications, particularly for domestic refrigerators and commercial refrigeration systems. Here are some key specifications and details based on the search results:

- Power Rating: 1/5 HP (approximately 0.15 kW).
- Refrigerants: Typically used with R134a or R600a refrigerants.

- Cooling Capacity: Varies by model, but often around 120W to 160W depending on the specific design and application.
- Applications: Suitable for low back pressure systems, commonly found in beer coolers, dehumidifiers, and domestic refrigerators.

Example Models

1. Fridge Domestic Compressor R134a

∘ Cooling Capacity: 120W

∘ C.O.P: 1.72 W/W

∘ **Displacement**: 6.9 cm³

∘ Voltage/Frequency: 220V-240V/50Hz 1.

2. Embraco 1/5 HP Compressor

 \circ Designed for low, medium, and high back pressure applications.

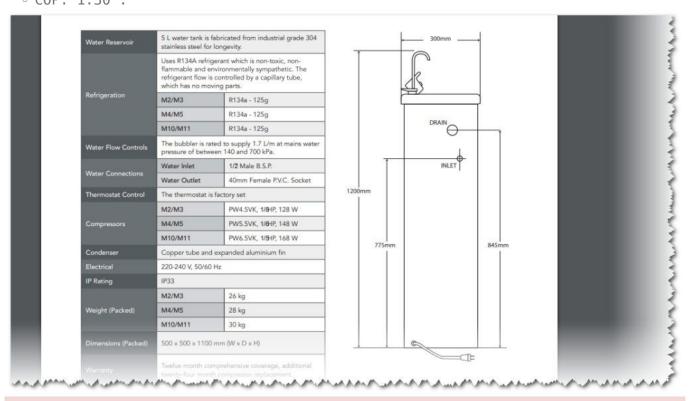
∘ Voltage: 220V/60Hz.

• Capacity at different temperatures varies significantly, showcasing its

versatility 23.

3. A&R Supply Refrigeration Compressor

○ Input Power: 123W○ Current: 1.60A○ COP: 1.30



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