

3.5 Ton—208/240V Portable Air-Conditioning and Heating System



MINI-SERIES



Custom HVAC & Filtration • jeff@wisperkool.com • 9/2020

Features and Specifications

The structural frame of the 3.5-ton wisperkool™ is fabricated from 11-gauge galvanized steel. All of the frame surfaces are protected with a high-performance anti-chip powder coat. The 3.5 ton is designed to cool and heat uninsulated spaces of 300–400 square feet.

Weight: 406 lbs.
 Height: 45"
 Length: 51"
 Depth: 35.5"

Refrigeration

- Refrigerant - 410A
- TXV thermal expansion valve

Compressor

- 1 - 3.5-ton scroll compressor

Heating and Cooling

Cooling capacity 42,000 BTUs - 3.5 tons
 Heating capacity 42,000 BTUs - 12 kW

Electrical

208/240 single phase / 60 HZ
 Breakers and contactors for motor protection
 Single stage heat - heat pump
 RLA 27 amps
 LRA 109 amps

Blower

Single forward curved fan
 1400 CFM

Condenser Fans

Axial

Heating Coil

Optional 5 kW / 10 kW

Included

Remote temperature controller with 25' cable
 30' power cable with plug end
 12" diameter, 10' supply and return ducting
 Foam-filled tires



