



Model Number: 122165

Ametek Lamb 122165, Vacuum Motor Blower, 8.4 Inches, 240 volts, Tangential, 2 Stage, 1 Speed AV21

Manufacturer: Ametek-Lamb

Ametek 122165 8.4" vacuum motor

This is a drop in replacement for the old 116103 7.2" model with the same exact mounting but will have a way more increased performance for the same amps.

147" water lift

6.7 Amp 240 Volts

Longer bearing and carbon brush life.

This motor is becoming recognized as 43 % better performance replacement for the old 116103-00 7.2" vac motors.

Currently, they are being used in

Nautilus Carpet Extractors. with (2) 8.4" motors.

They spec. it in at 235" lift in air series (147"/motor) X 177 cfm = 41,595 (26 amp @ 120 volts vacuum system)

or 284 CFM in air parallel X 147" lift = 41,748 vacuum units (26 amp @ 120 volts vacuum system)

(142 CFM/motor).

#### Product Description :

Vacuum Motor/Blower,Bypass,Tangential Discharge,Blower Stages 2,Number of Speeds 1,Open Enclosure,142.0 CFM @ 2-In. Orifice,Vacuum (H2O Sealed) 150.0,Voltage 120,60 Hz,1 Phase,Max. Amps 13.8,Max. Air Watts 700,Tab Mounting,Thermal Protection Manual,Insulation Class A,Ball Bearings,Ambient Temperature 40 Degrees C,Body Dia. 8.4 In.,Overall Height 7 In.,Mounting Brackets Aluminum,Intermittent Duty,Average Life 1500 hr.,Nominal Efficiency 45 Percent Standards : UL Recognized E47185

Optional

Add Vacuum Motor Lint Screen Filtration and Gasket to any vacuum motor

Gasket Vacuum Motors fits 5.7in Vacuum Motors 1/4" Thick PP43-807110 Mytee G004A PX13

*Equipment: Carpet Cleaning Machines > Vacuum Cleaners > HEPA Concrete Dust Slurry Hazmat Vacuums >*



---

*Availability: This product was added to our catalog on Tuesday 28 April, 2015*