



Model Number: 119432-13

Ametek Lamb 119432-13, Three stage, vacuum motor, 5.7inch 36 volts, 8.685-465.0

Manufacturer: Ametek-Lamb

Ametek Lamb 119432-13 3stage vacuum motor 5.7inch

A popular, 36 volt DC vacuum motor with a single speed. Three stage motor for better performance and durability. Double ball bearings. Tangential bypass discharge. Thermoset fan end bracket and commutator bracket. This vac motor is designed to handle clean, dry, filtered air only.

Vacuum Motor/Blower, Bypass, Tangential Discharge, Blower Stages 3, Number of Speeds 1, Open Enclosure, 76.0 CFM @ 2-In. Orifice, Vacuum (H2O Sealed) 74.0, Voltage 36 DC1 Phase, Max. Amps 17.9, Max. Air Watts 185, All Position Mounting, Thermal Protection None, Insulation Class A, Ball Bearings, Ambient Temperature 40 Degrees C, Body Dia. 5.7 In., Overall Height 7-13/16 In., Mounting Brackets Thermoset, Intermittent Duty, Average Life 500 hr.Standard Efficiency Group.

SPECIFICATIONS

Motor Type :
Series Universal

Input Voltage :
36 VDC

Frequency :

Fan Diameter :
5.7 in.

No. Fan Stages :
3

Fan System Style :
Bypass

Air Discharge :
Tangential

Operating Temp :
32-104°F

Bearing System :
Ball/Ball

Frame :
Skeleton

Brush Type :
Carbon

Inlet Tube Dia. :
None

RFI Choke :
None

Speed :

ADDITIONAL FEATURES

Regulatory :
UL Recognized, ,

Comm Bracket :
Plastic

Fan Bracket :
Plastic

Therm Protect :
None

Insulation Class :
Class A

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

Added Bearing Prot. :
Air Seal

Fan Shell Coat :
Epoxy

Electrical Conn. :
Lead Wires

Duty Cycle :
Intermittent

Special Feature :
G2K design

Vacmotor Discharge
Tangential

Vacmotor Size
5.7"

Vacmotor Stages
3

Amps
17.55

Vacmotor Voltage
36V

Cross Reference Skus

0228580
035240
0782-124
1039617
116513-13
119432-13
130413
17363
1998
250-5250
26-055-1
26-9-055-1
2690551
2699154
2699159
3026056
35240
377470
377477
391208
391296
398521
409705
45019A
491
56035240
56377470
56377477
56391208
56409705
740228
742772-1
7552
8.685-465.0
86854650

Ametek Vacuum Motor 36 VDC , OEM# 119432-13 replacement for 116513-13

- Input Voltage: 36 VDC
- Fan Diameter: 5.7"
- Stage 3
- Fan System Style: Bypass

- Air Discharge: Tangential
- Painted Air seal bearing construction

Applications:
Floor Scrubber/Carpet Extractors

Clarke/Alto Vacuum Motor OEM# 45019A:

- Vision 26, Vision 32, Vision 38
- Encore 28, Encore 33, Encore 38
- Focus 28, Focus 33, Focus 38, Focus Rider

Kent:

- KA-33, KA-39

Nobles/Tennant Vacuum Motor OEM# 398520:

- 5700-700, 5700-800, 5680-28, 5680-36, 5700XP, 5700XPS
- 6100E Sweeper, 6200E Sweeper, 7200 Rider Scrubber, 7300 Rider Scrubber, 8300 Sweeper
- T15 Rider Scrubber

Tennant/Nobles Vacuum Motor OEM# 130413

- 7080 Rider Scrubber, Concorde
- EZ Rider
- Tuffscrub 3300 Rider Scrubber

Nilfisk/Advance Vacuum Motor OEM# 56391208, 56377477, 56377470, 56035240:

- Convertamatic 285LX, Convertamatic 28LX
- Convertamatic 32LX, Convertamatic 325LX, Convertamatic 38LX, Convertamatic 385LX
- Hydro Retriever 320/380HD, Hydro Retriever 3800, BA800, BA1000

NSS Vacuum Motor OEM# 26-9-055-1

- Wrangler 27 (36V)
- Wrangler 33 (36V)

Minuteman Vacuum Motor OEM# 740228, 742771

- 320, 380, ES, 2832

Optional

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

Press On Vacuum Motor Inlet Tube, Cone, or Horn (suction side)
SBMcone15 Esteam 355-405
See Video On Link!

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

<https://www.scrubbercity.com/SearchResults.asp?Search=119432-13>
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Availability: This product was added to our catalog on Monday 23 September, 2013