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Model Number: Q6600-090A

Electro Vacuum Motor Q6600-090A-MP-26, 3 stage 120V, Flat Bottom Fan-Vacuum

Manufacturer: Electro Motor

this motor is often replaced with the slightly higher performing Q6600-066A, same great price

Electro Vacuum Motor Q6600-090A-MP-26 3 stage 120V Flat Bottom Fan-Vacuum

Bypass Tangential Exhaust Motor

Electro Motor

Intended for applications requiring separate working air and cooling air. Designed to handle clean, dry, filtered air only.

Electro Motor has a variety of tangential motor options available including: 5.7 diameter 1, 2 & 3 stage options Optional Adapter Plate to fit 7.2" Motor Mounting 100,120, 220-240, 24, 36 voltage options

Common Applications for Tangential motors: Spray Tan, Central Vacs, Extractors, Boat Lifts, Dock Lifts, Car Wash Vacuums, Foggers, etc.

All Models available with Bearing Moisture Protection System

3 Stage Vacuum Motor 5.7 120 volts

Great 3 stage vacuum motor that gives you excellent lift with lower amps. 131" Replacement vacuum motor. Fits most major brand extractors. Ninja, Diamondback, Hydramaster, Mytee, Saphire Scientific, EDIC, Kleen Rite, Sandia, Timbucktoo, Powr-Flite, Rotovac CFX, and others

Compare to current or past OEM Associations:

CE3LA,

Q6600-090A

and VMK90MP

HydroX Flood extraction machine

Average amp draw 10.9 Amps @ 120 volts

Max CFM: 104.4

Max Inches of Lift: 136.9"

Vacuum unit rating: 14,292

Max RPM 25,866

Perfect replacement for Lamb Ametek motors

Receive half price shipping by picking up at SteamBrite Supply San Antonio, TX

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78233

6600-90

AIRFLOW

PERFORMANCE

>

Volts =
120

>

Steambrite Supply

>

CORR.
AIR
CORR.

ORIFICE
SUCTION
INPUT

SUCTION
FLOW
INPUT
AIR

OVERALL

(Inches)
("H2O)
WATTS
AMPS
RPM'S
("H2O)
(CFM)

>

WATTS
WATTS
H.P.
EFF.(%)

2
3.84
1550
13.6
19,496
4.0
104.4
1601
49.04
0.066
3.06

1.5
11.19
1540
13.7
19,539
11.7
98.5

>

1590
134.92
0.181
8.49

1.25
20.66
1566
13.7
19,587
21.5
92.9
1616
234.92
0.315
14.54

1
38.75
1549
13.6
19,701
40.4
80.8
1600
383.26
0.514
23.96

0.875
51.73
1526
13.4
19,897
54.0
71.4
1575
451.90
0.606
28.70

0.75
66.58
1475
12.9
20,289

>

69.5
59.2
1523
482.85
0.647
31.72

0.625
82.04
1390
12.1
20,990
85.6
45.5
1435
456.86
0.612
31.85

0.5
96.19
1280
11.1
22,013
100.3
31.4
1321
370.11
0.496
28.01

0.375
108.00
1164
10.0
23,277
112.7
18.7
1202
247.11
0.331
20.56

0.25
119.21
1060

>

9.1
24,618
124.4
9.0
1095
131.28
0.176
12.00

0
131.24
966
8.2
25,866
136.9
0.0
997
0.00
0.000
0.00

POLYNOMIAL PEAK AIRWATTS:
483.78

>

Steambrite Supply

>

Steambrite Supply

>

Steambrite Supply

Metric Data
CORR.
AIR
CORR.

ORIFICE

>

SUCTION
INPUT

SUCTION
FLOW
INPUT
AIR

OVERALL

(mm)
(mm H2O)
WATTS
AMPS
RPM'S
(mm H2O)
(L/sec)
WATTS
WATTS
H.P.
EFF.(%)

50.8
97
1550
13.6
19,496
102
49.3
1601
49.0
0.066
3.06

38.1
284
1540
13.7
19,539
297
46.5
1590
134.9

>

0.181
8.49

31.8
525
1566
13.7
19,587
547
43.8
1616
234.9
0.315
14.54

25.4
984
1549
13.6
19,701
1027
38.1
1600
383.3
0.514
23.96

22.2
1314
1526
13.4
19,897
1371
33.7
1575
451.9
0.606
28.70

19.1
1691
1475
12.9
20,289
1764
28.0

>

1523
482.9
0.647
31.72

15.9
2084
1390
12.1
20,990
2174
21.5
1435
456.9
0.612
31.85

12.7
2443
1280
11.1
22,013
2549
14.8
1321
370.1
0.496
28.01

9.5
2743
1164
10.0
23,277
2862
8.8
1202
247.1
0.331
20.56

6.4
3028
1060
9.1
24,618

>

3159
4.2
1095
131.3
0.176
12.00

0.0
3333
966
8.2
25,866
3477
0.0
997
0.0
0.000
0.00

POLYNOMIAL PEAK AIRWATTS:
483.78

>

CORR.
AIR
CORR.

ORIFICE
SUCTION
INPUT

SUCTION
FLOW
INPUT
AIR

OVERALL

(mm)
(kPa)
WATTS
AMPS
RPM'S
(kPa)
(cu m/h)
WATTS
WATTS
H.P.
EFF.(%)

50.8
0.955
1550
13.6

>

19,496
1.00
177.46
1601
49.0
0.066
3.06

38.1
2.787
1540
13.7
19,539
2.91
167.34
1590
134.9
0.181
8.49

31.8
5.145
1566
13.7
19,587
5.37
157.86
1616
234.9
0.315
14.54

25.4
9.652
1549
13.6
19,701
10.07
137.27
1600
383.3
0.514
23.96

22.2
12.884

>

1526
13.4
19,897
13.44
121.26
1575
451.9
0.606
28.70

19.1
16.583
1475
12.9
20,289
17.30
100.66
1523
482.9
0.647
31.72

15.9
20.433
1390
12.1
20,990
21.32
77.29
1435
456.9
0.612
31.85

12.7
23.959
1280

.Optional

Press On Vacuum Motor Inlet Tube, Cone, or Horn (suction side)

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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

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Availability: This product was added to our catalog on Thursday 17 February, 2011