

Data Sheet

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Electric motor Type

Standard - Type

Insulation class

Temperatures

Connection - Phases

Tension

V

Frequency

Hz

Output

kW

Speed

min⁻¹

Current

A

Efficiency

%

Cos φ

Starting Current

Ia/In

No Load Current

A

Nominal Torque

Nm

Starting Torque

Ms/Mn

Maximum Torque

Mmax/Mn

Construction

Mounting position

Protection

Cooling method

Duty type

Tropical treatment

Max. altitude A.S.L.

Paint (body / fan cover)

Terminal Box Position

Cable entries

Direction of rotation

Drain hole

Bearing DE

Bearing NDE

Shaft dimensions

mm

Oilseals DE / NDE

mm

Balancing (Class)

Moment of inertia

J

Sound level - L(p)A

dB(A)

Weight

Kg

Options & Extras

YE3-160XM-4

IEC60034

IE3

F/B

-20/40°C

D

Y

D

D

D

400

690

440

460

480

50

50

60

60

60

11,00

11,00

12,10

12,60

13,20

1.470

1.470

1.764

1.764

1.764

20,40

11,80

20,40

20,40

20,40

100%

75%

50%

91,4%

91,8%

91,1%

100%

75%

50%

0,85

0,81

0,72

7,70

10,20

400V 50Hz

71,50

2,20

2,30

Cast Iron

B3-feet-horizontal

IP55

IC411

S1

95%

1000

7030

Top-A1

2 x M40x1,5 ; 1 x M16x1,5

<- / ->

Lowest point - plugged

6309 2RS C3

6309 2RS C3

42x110

45 x 70 x 8

45 x 70 x 8

Half Key - A (IEC 60034-14)

0,1370

kgm²

65,0

50Hz - at 1m - no load

132,0

PTC

HS Code

8501523090

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