

PRODUCT INFORMATION PACKET



Model No: E207M2
Catalog No: E207M2

General Purpose Motor, 2 HP, 3 Ph, 60 Hz, 230/460 V, 1200 RPM, 184T Frame, DP



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Nameplate Specifications

Output HP	2 Hp	Output KW	1.5 kW
Frequency	60 Hz	Voltage	230/460 V
Current	7.15/3.6 A	Speed	1180 rpm
Service Factor	1.15	Phase	3
Duty	Continuous	Insulation Class	F
Frame	184T	Enclosure	Drip Proof
Thermal Protection	No Protection	Ambient Temperature	40 °C
UL	Recognized	CSA	Y
CE	Y	Number of Speeds	1

Technical Specifications

Electrical Type	Polyphase	Starting Method	Across The Line
Poles	6	Rotation	Reversible
Mounting	Rigid Base	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Rolled Steel
Shaft Type	Keyed	Overall Length	15.19 in
Frame Length	11.00 in	Shaft Diameter	1.125 in
Shaft Extension	2.81 in		
Outline Drawing	E207M2-S01	Connection Drawing	005010.01CY

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DECAL—CONNECTION
& THERMOSTATS.
UNDER COVER
(WHEN REQUIRED)

A

VIEW FROM OUTSIDE OF MOTOR AT SWITCH END.



LINE LEADS



VOLTAGE	L1	L2	L3	JOIN & INSULATE
HIGH	T1	T2	T3	(T4,T7) (T5,T8) (T6,T9)
LOW	T1,T7	T2,T8	T3,T9	T4,T5,T6

TOLERANCES
UNLESS SPECIFIED

DEC. INCHES

.X ±.1

.XX ±.01

.XXX ±.005

.XXXX ±.0005

ANG ±1/2"



DRAWN GR 03/27/12

CHK ST 03/27/12

APPD

SCALE 1=1

REF 005010-01

FMF

PREV

NO. REVISION

BY & DATE

CHK

ANG

RFP

DIST BRF-NLV

FINISH

CAD FILE

00501001CY

SIZE

A

DRAWING NO.

005010-01CY

REV.

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