

PRODUCT INFORMATION PACKET



Model No: K112V1

Catalog No: K112V1

Aeration Fan Motor, 3.0-4.0 HP, 1 Ph, 60 Hz, 230 V, 3600 RPM, P145T Frame, TEAO



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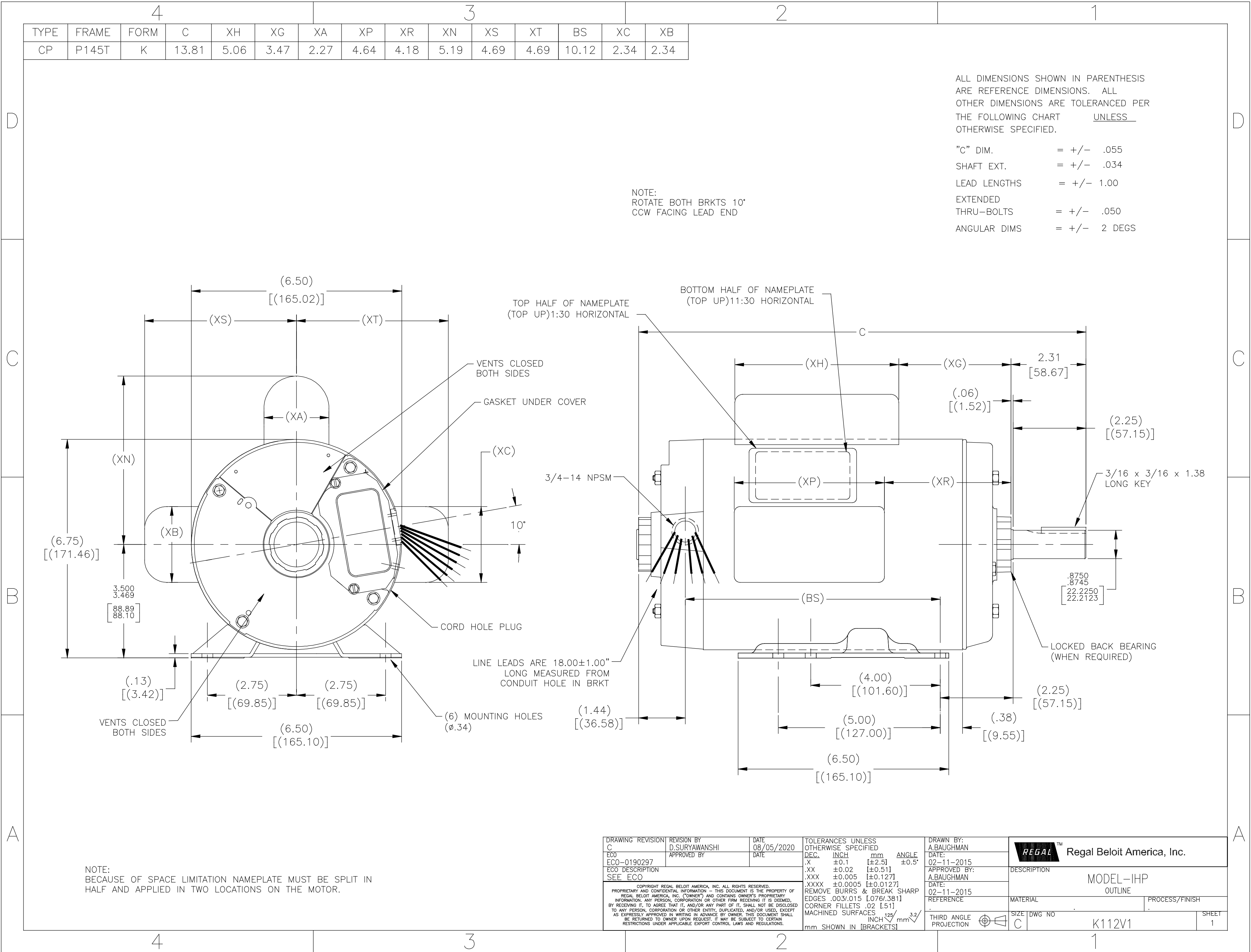
Nameplate Specifications

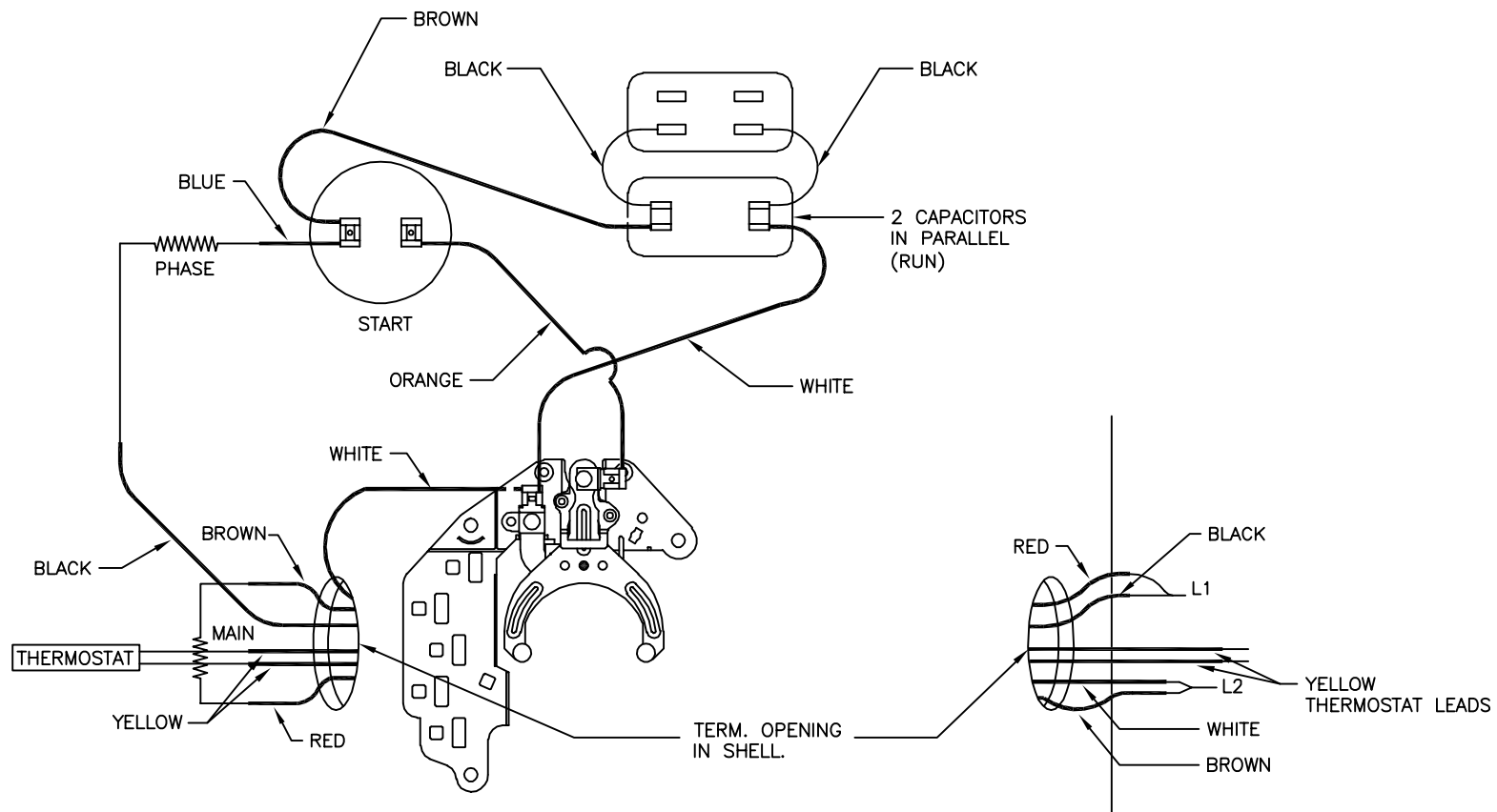
Phase	1	Output HP	3.0-4.0 Hp
Output KW	2.2 kW	Voltage	230 V
Speed	3450 rpm	Service Factor	1.00
Frame	P145T	Enclosure	Totally Enclosed Air Over
Thermal Protection	Thermostat	Ambient Temperature	40 °C
Frequency	60 Hz	Current	12.4-17.0 A
Duty	Continuous	Insulation Class	B
UL	Recognized	CSA	Y
CE	N		

Technical Specifications

Electrical Type	Capacitor Start, Capacitor Run, Single Or Dual Voltage	Starting Method	Across The Line
Poles	2	Rotation	Reversible Counterclockwise
Mounting	Rigid Base	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Rolled Steel
Shaft Type	Keyed	Overall Length	13.81 in
Frame Length	8.00 in	Shaft Diameter	0.875 in
Shaft Extension	2.25 in		
Outline Drawing	K112V1-S01	Connection Drawing	14351001

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CONNECTIONS SHOWN ARE FOR CCW ROTATION. TO REVERSE INTERCHANGE RED & BROWN LEADS.

D/S = 4

SPEC 56159

AUTOCAD FORM 3

C-CODE:
CLASS:

UNLESS OTHERWISE SPECIFIED
DIM ARE IN INCHES
X1 = ± .1
X2 = ± .02
X3 = ± .005
X4 = ± .0005
ANG = ± .5

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DR BY:

GK

04/21/1972

CK BY:

HLK

04/24/1972

ISS:

THIRD ANGLE PROJECTION



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ELECTRICAL PRODUCTS COMPANY
TIPP CITY, OHIO

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TITLE
DIA. EXT CONN. CP S VOLT REV.
WITH OVERHEAT THERMOSTAT

SIZE

B

DWG NO

143510

REV

B

SCALE

NONE

SHEET 1 OF 1