

PRODUCT INFORMATION PACKET

Model No: 184TCFR9057

Catalog No: Z113

General Purpose Farm Duty Motor, 3 HP, 1 Ph, 60 Hz, 230 V, 1800 RPM, 184T Frame, TEFC



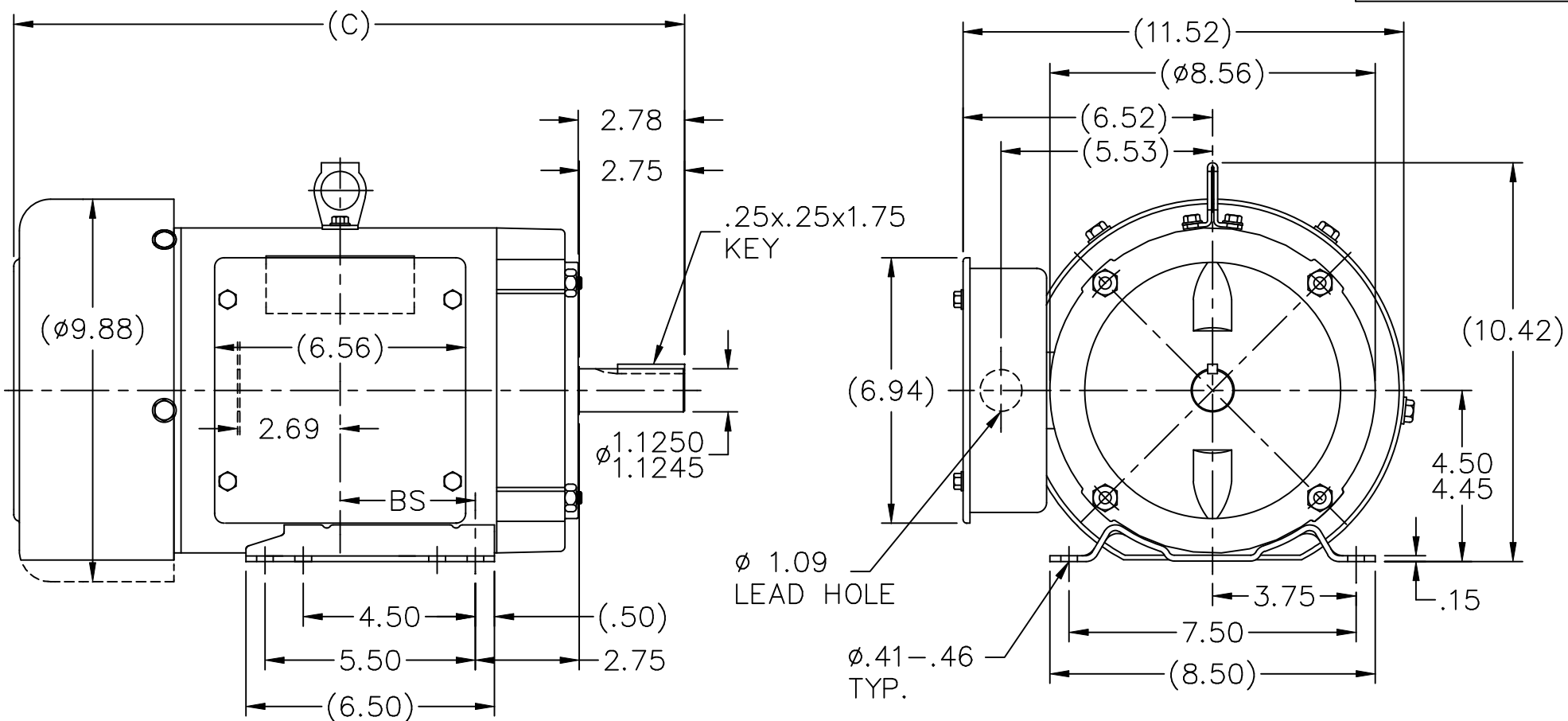
Regal and are trademarks of Regal Rexnord Corporation or one of its affiliated companies.
©2022 Regal Rexnord Corporation, All Rights Reserved. MC017097E

Nameplate Specifications

Output HP	3 Hp	Output KW	2.2 kW
Frequency	60 Hz	Voltage	230 V
Current	18.0 A	Speed	1730 rpm
Service Factor	1.15	Phase	1
Efficiency	74 %	Power Factor	71.7
Duty	Continuous	Insulation Class	F
Design Code	NO DESIGN CODE	KVA Code	K
Frame	184T	Enclosure	Totally Enclosed Fan Cooled
Thermal Protection	Manual	Ambient Temperature	40 °C
Drive End Bearing Size	6206	Opp Drive End Bearing Size	6205
UL	Recognized (Not Protector)	CSA	Y
CE	Y	IP Code	43
Number of Speeds	1		

Technical Specifications

Electrical Type	Capacitor Start Induction Run	Starting Method	Across The Line
Poles	4	Rotation	Selective Counterclockwise
Resistance Main	0 Ohms	Mounting	Rigid Base
Motor Orientation	Horizontal	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Rolled Steel
Shaft Type	T	Overall Length	16.81 in
Frame Length	7.75 in	Shaft Diameter	1.125 in
Shaft Extension	2.75 in	Assembly/Box Mounting	F1 ONLY
Connection Drawing	A-EE7090JN	Outline Drawing	A-SS66010-775



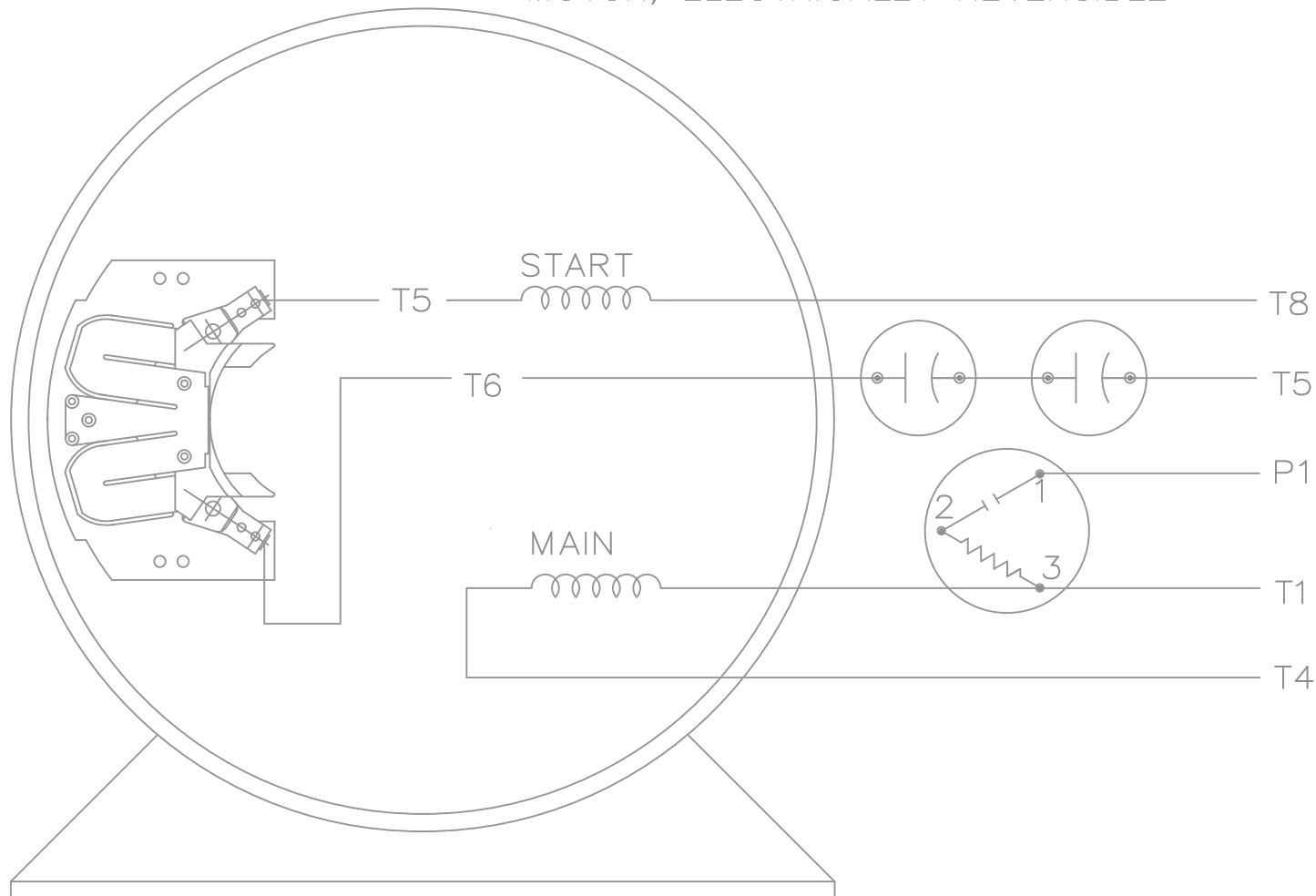
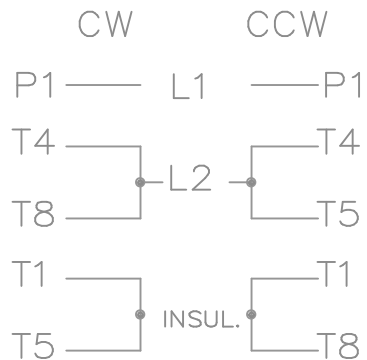
DASH	FR.	C	BS	DASH	FR.	C	BS
575	182T	14.81	2.25	675	184T	15.81	2.75
625	182T	15.31	2.50	725	184T	16.31	3.00
675	182T	15.81	2.75	775	184T	16.81	3.25
725	182T	16.31	3.00	825	184T	17.31	3.50

- NOTES:
1. CONDUIT BOX CAN BE ROTATED IN 90° STEPS.
 2. NAMEPLATE TO BE READ FROM CONDUIT BOX SIDE OF MOTOR.

NO.	REVISION	BY & DATE	CHK	TOLERANCES UNLESS SPECIFIED	
				DEC.	INCHES
6	REDRAWN IN AUTOCAD	TAT 06-13-2005	ML	.XX	±.03
5	ADDED LIFT LUG CN 34025	NJS 07-11-2001		.XXX	±.005
4	REDRAWN / ADDED NEW BASE (68105-2)	MRB 11-07-1995		.XXXX	±.0005
				ANG	±7'30"

	DRAWN MRB 10-31-1995	
	CHK	DA 11-07-1995
	APPD	GK 11-07-1995
TITLE OUTLINE	SCALE 1=4	
180T FR. - BB - SCS - TEFC	REF	
MAT'L.	FMF	
FINISH	PREV	
RFP	CAD FILE ss66010	SIZE A
DIST LB	DRAWING NO. SS66010	PAGE OF
		REV. 6

SINGLE VOLTAGE CAPACITOR START
MOTOR, ELECTRICALLY REVERSIBLE



VIEW OF TERMINAL END

				TOLERANCES UNLESS SPECIFIED			DRAWN GK 01-10-1987			
				DEC.	INCHES		CHK ML 01-10-1987			
				.X	±.1		APPD FG 01-10-1987			
				.XX	±.02		SCALE			
				.XXX	±.005		REF			
1	NEW DRAWING	CN7664C	GK 01-10-1987	.XXXX	±.0005	TITLE CONNECTION DIAGRAM		FMF		
NO.	REVISION	BY & DATE	CHK	ANG	±7'30"	FINISH		PREV		
THIS DRAWING IN DESIGN AND DETAIL IS OUR PROPERTY AND MUST NOT BE USED EXCEPT IN CONNECTION WITH OUR WORK ALL RIGHTS OF DESIGN AND INVENTION ARE RESERVED THIS IS AN ELECTRONICALLY GENERATED DOCUMENT - DO NOT SCALE THIS PRINT				RFP		CAD FILE	EE7090JN	SIZE A	DRAWING NO. EE7090JN	REV. 1
				DIST	WP					