

# PRODUCT INFORMATION PACKET



Model No: 184TTDR7379

Catalog No: C152

General Purpose Motor, 2 & 1.50 HP, 3 Ph, 60 & 50 Hz, 230/460 & 190/380 V, 1200 & 1000 RPM,  
184TC Frame, DP

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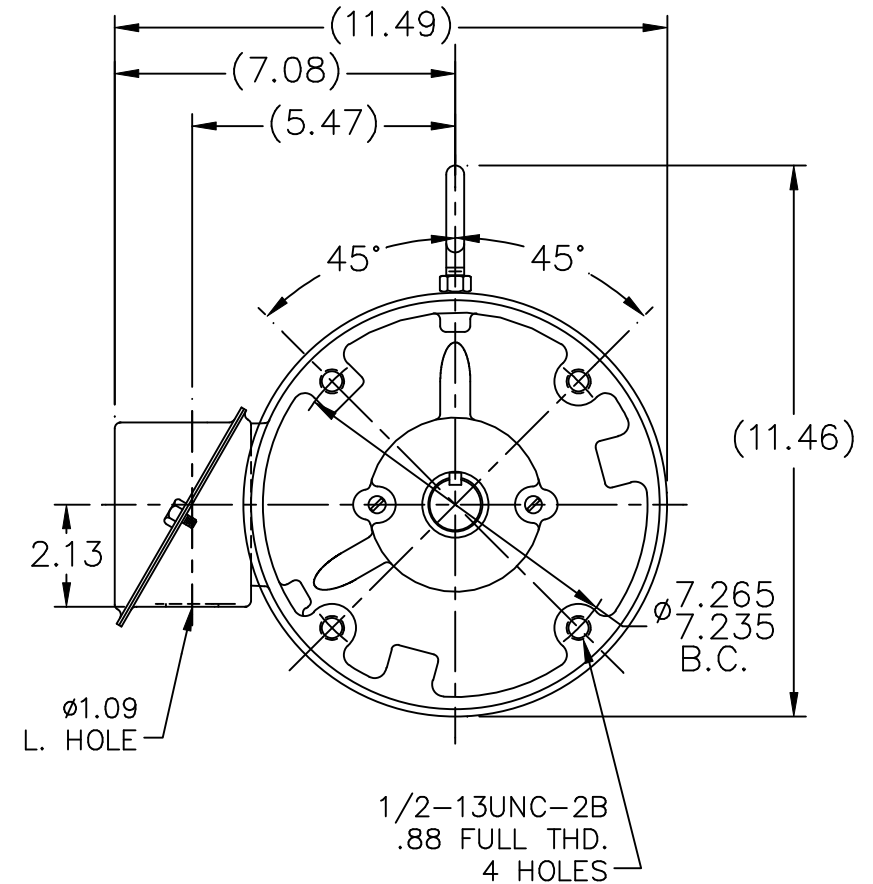
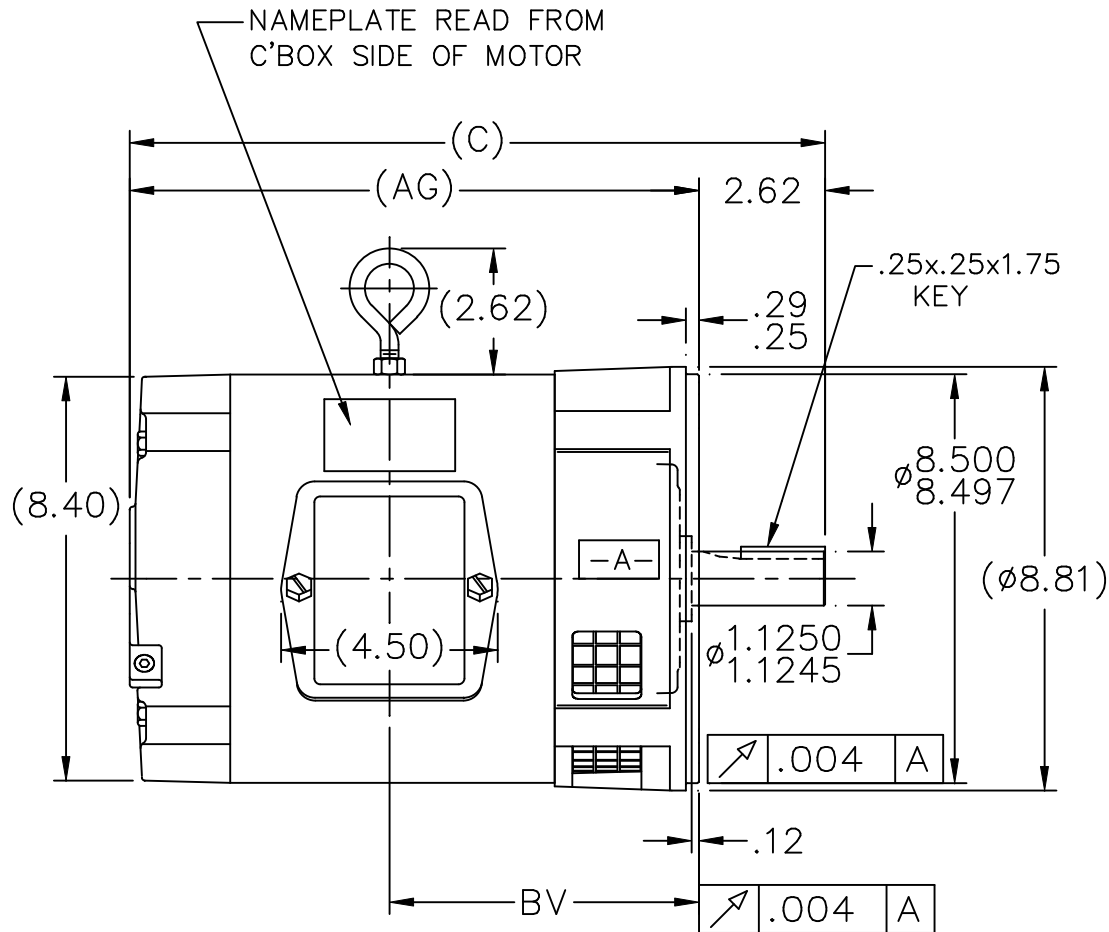


### Nameplate Specifications

Phase	3	Output HP	2 & 1.50 Hp
Output KW	1.5 & 1.1 kW	Voltage	230/460 & 190/380 V
Speed	1145 & 955 rpm	Service Factor	1.15 & 1.15
Frame	184TC	Enclosure	Drip Proof
Thermal Protection	No Protection	Efficiency	80 & 78.5 %
Ambient Temperature	40 °C	Frequency	60 & 50 Hz
Current	6.8/3.4 & 6.4/3.2 A	Power Factor	69.9
Duty	Continuous	Insulation Class	B
Design Code	B	KVA Code	J
Drive End Bearing Size	6207	Opp Drive End Bearing Size	6205
UL	Recognized	CSA	Y
CE	N	IP Code	22
Number of Speeds	1		

### Technical Specifications

Electrical Type	Squirrel Cage Induction Run	Starting Method	Across The Line
Poles	6	Rotation	Reversible
Resistance Main	10.84 Ohms	Mounting	Round
Motor Orientation	Horizontal	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Rolled Steel
Shaft Type	T	Overall Length	13.46 in
Frame Length	6.75 in	Shaft Diameter	1.125 in
Shaft Extension	2.75 in	Assembly/Box Mounting	F1/F2 CAPABLE
Connection Drawing	A-EE7308	Outline Drawing	A-SS63697-675



DASH	FR.	C	AG	BV	
575	182	13.46	10.84	5.94	
675	182T/4	14.46	11.84	6.44	
725	182T/4	14.96	12.34	6.68	
775	182T/4	15.46	12.84	6.94	

BOX CAN BE ROTATED IN 90° STEPS.  
BOX CAN BE MOUNTED ON OPPOSITE SIDE BY  
REMOVING BRACKETS & TURNING FRAME 180°

			TOLERANCES UNLESS SPECIFIED		MARATHON ELECTRIC	DRAWN LZ 06-28--1994			
NO.	REVISION	BY & DATE	CHK	ANG		SCALE	1=4	REF	FMF
9	UPDATED DRAWING	RJW 05-08-2007	DEC.	INCHES					
8	UPDATED TITLE BLOCK	DAH 01-08-2001	.X	±.1					
7	REV. , MADE FR. 182T/4 ON -675, -725 & -775	CN27400-320	CAE 11-12-1999	.XX	±.03	TITLE OUTLINE - 1.125 X 2.75 SEK 180 FR. - BB - TS - DR.PR - C'FACE			
6	IDENTIFIED MOUNTING TYPE	CN27451	DRS 04-29-1999	.XXXX	±.0005				
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 SS63697			SIZE A	DRAWING NO. SS63697	PAGE OF 9
			DIST LB						



NO.	REVISION	BY & DATE	CHK	ANG	TOLERANCES UNLESS SPECIFIED	FINISH	DRAWN RM	ML	OF	REV.
5	CHG TO REGAL LOGO	SL 09/10/2015	AB	DEC.	INCHES					
4	REVISED IEC NOTATIONS	MSG 11/15/2011	CMN	.X	±.1					
3	ADDED IEC NOTATIONS... (U1), (V1) ETC. MU95194	MSG 5/10/2010	MJS	.XX	±.02					
2	ADDED THE OPTIONAL CORD CONNECTION MU46318	RDH 04/24/2003	DRS	.XXX	±.005					
1	REDRAWN	RM 11/20/1990		.XXXX	±.0005					
					±7'30"					
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						DIST WP				