

# PRODUCT INFORMATION PACKET



Model No: 184TTFW16007  
Catalog No: 184TTFW16007  
5,3600,TEFC,182T,3/60/208-230/460

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**Nameplate Specifications**

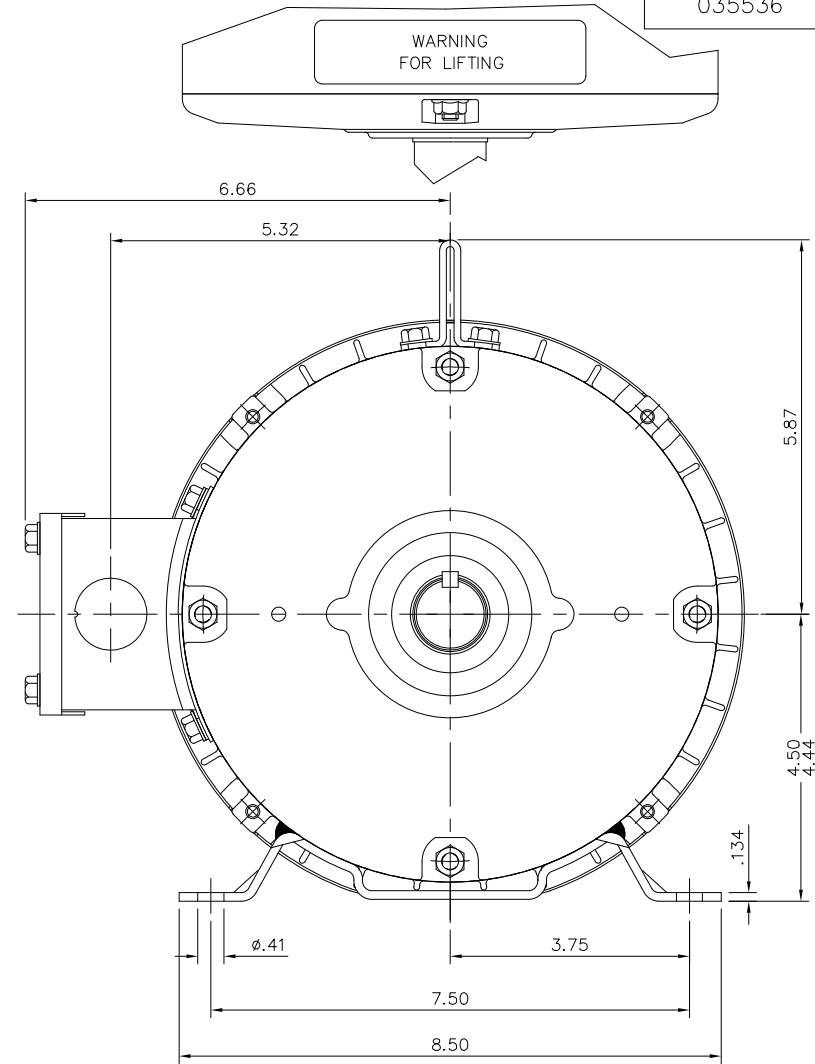
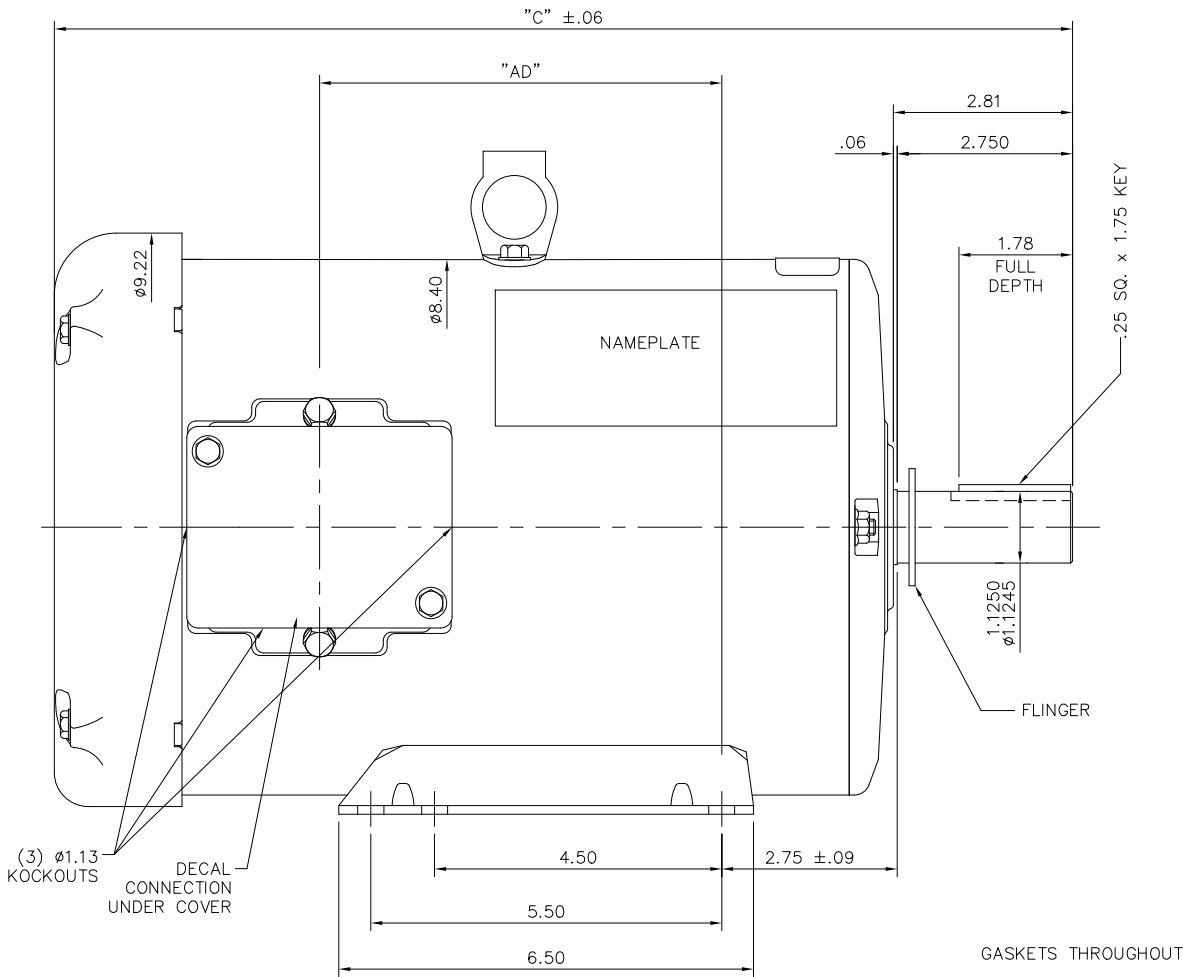
Phase	3	Output HP	5 Hp
Output KW	3.7 kW	Voltage	208-230/460 V
Speed	3495 rpm	Service Factor	1.15
Frame	184T	Enclosure	Totally Enclosed Fan Cooled
Thermal Protection	No Protection	Efficiency	88.5 %
Ambient Temperature	40 °C	Frequency	60 Hz
Current	13.0-12.0/6.0 A	Power Factor	89.5
Duty	Continuous	Insulation Class	F
Design Code	B	KVA Code	J
Drive End Bearing Size	206	Opp Drive End Bearing Size	205
UL	Recognized	CSA	Y
CE	Y	IP Code	43
Number of Speeds	1		

**Technical Specifications**

Electrical Type	Squirrel Cage Induction Run	Starting Method	Across The Line
Poles	2	Rotation	Reversible
Resistance Main	2.32 Ohms	Mounting	Rigid Base
Motor Orientation	Horizontal	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Rolled Steel
Shaft Type	T	Assembly/Box Mounting	F1/F2 CAPABLE
Outline Drawing	035536-950	Connection Drawing	005010.01ME


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035536



DASH NO.	"C"	"AD"
750	12.97	3.37
800	13.47	3.87
850	13.97	4.37
900	14.47	4.87
950	14.97	5.37
1000	15.47	5.87
1050	15.97	6.37
1100	16.47	6.87
1150	16.97	7.37

ORACLE REV  
003

				TOLERANCES UNLESS SPECIFIED			DRAWN VV 07/02/07	
				DEC.	INCHES		CHK SV 07/02/07	
04	Updated Nameplate location	JG	09/06/23	TS	.X	±.1	TITLE OUTLINE- 180T FRAME TEFC- RIGID	APPD VS 07/02/07
03	ADDED FLINGER	PVR	02/10/15	ST	.XX	±.03		SCALE 1=2
02	WHEN REQD NOTE ADDED FOR 'XRI' DECAL	GR	02/07/13	AK	.XXX	±.005		REF
01	UPDATED FRAME LENGTH TABLE	PVR	08/31/12	JD	.XXXX	±.0005		FMF
NO.	REVISION	BY & DATE	CHK	ANG	FINISH			PREV
			RFP		CAD FILE	035536	SIZE	DRAWING NO.
			DIST				B	035536
								REV. 04


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			DRAWN RDW 04/12/02			
				DEC.	INCHES		CHK			
				.X	±.1		APPD			
				.XX	±.01		TITLE			
				.XXX	±.005	EXTERNAL WIRING DIAGRAM		SCALE 1=1		
				.XXXX	±.0005	3 PHASE W/O PROTECTOR		REF FIG.2—51		
						MAT'L. DECAL — 004014		FMF		
NO.	REVISION	BY & DATE	CHK	ANG	±1/2°	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	04/12/02		CAD FILE 00501001ME		SIZE	DRAWING NO.	REV.
			DIST				A	005010—01ME		