

# PRODUCT INFORMATION PACKET



Model No: 131879.00

Catalog No: 131879.00

4/2HP..1725/850RPM.184.TEFC./230V.3PH.60HZ.CONT.NOT.40C.1.0SF.RIGID..C184T48FB71A

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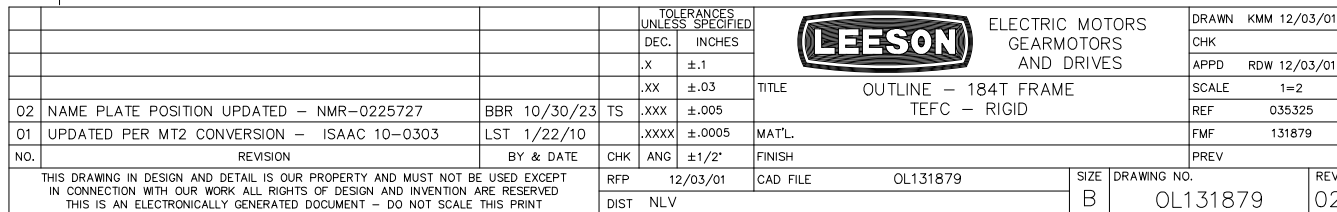
### Nameplate Specifications

Phase	3	Output HP	4 & 2 Hp
Output KW	3.0 & 1.5 kW	Voltage	230 & 230 V
Speed	1749 & 850 rpm	Service Factor	1.00 & 1.00
Frame	184T	Enclosure	Totally Enclosed Fan Cooled
Thermal Protection	No Protection	Efficiency	85.3 & 71 %
Ambient Temperature	40 °C	Frequency	60 & 60 Hz
Current	11 & 13 A	Power Factor	86
Duty	Continuous	Insulation Class	H
Design Code	1VT	KVA Code	J
Drive End Bearing Size	6206	Opp Drive End Bearing Size	6205
UL	Recognized	CSA	Y
CE	N	IP Code	43
Number of Speeds	2		

### Technical Specifications

Electrical Type	Squirrel Cage Induction Run	Starting Method	Across The Line
Poles	4/8	Rotation	Reversible
Resistance Main	.7467 Ohms	Mounting	Rigid Base
Motor Orientation	Horizontal	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Rolled Steel
Shaft Type	T	Shaft Diameter	1.125 in
Assembly/Box Mounting	F1 ONLY		
Outline Drawing	OL131879	Connection Drawing	EE7324

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LOW SPEED:

T1 (1U) ————○——— L.1

T2 (1V) ————○——— L.2

T3 (1W) ————○——— L.3

T4 (2U) ————○———

T5 (2V) ————○———

T6 (2W) ————○———

HIGH SPEED:

T4 (2U) ————○——— L.1

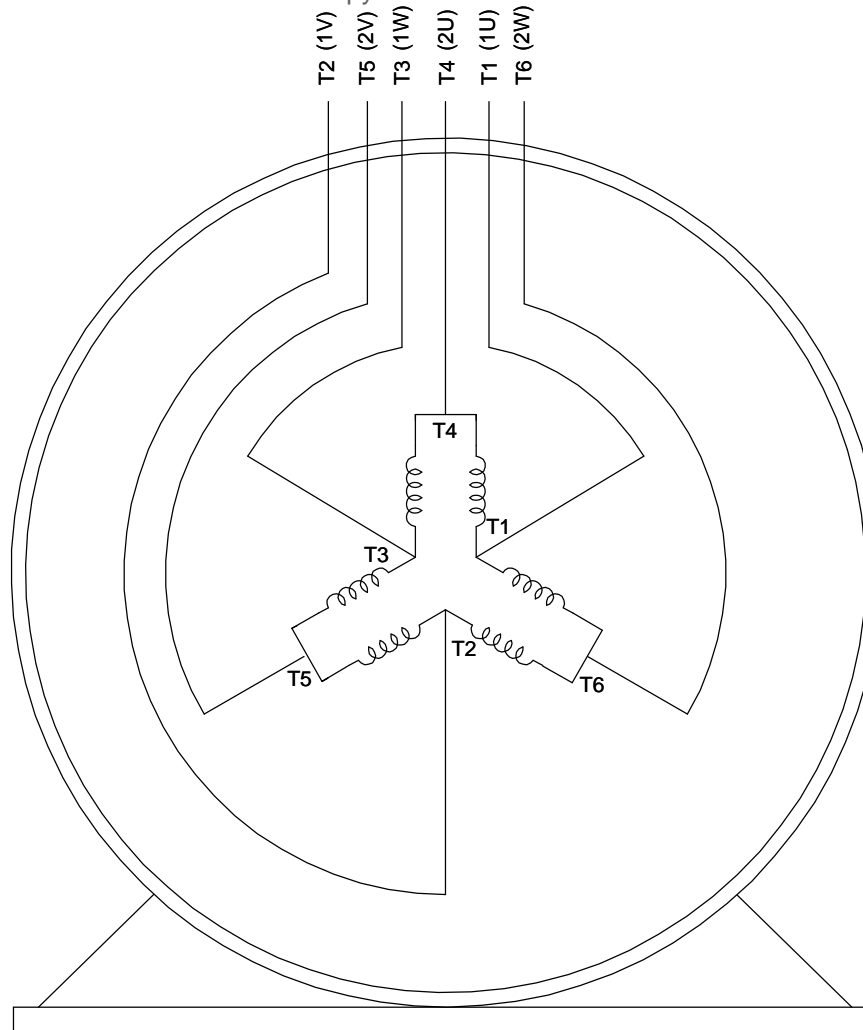
T5 (2V) ————○——— L.2

T6 (2W) ————○——— L.3

T1 (1U) ————○———

T2 (1V) ————○———

T3 (1W) ————○———

VIEW OF TERMINAL END

DRAWING REVISION N		REVISION BY TRK	DATE 10-24-2017	<div></div>	DRAWN BY CAV		<div><div>REGAL™</div><div>Regal Beloit America, Inc.</div></div>			
ECO ECO-0133089		APPROVED BY MH	DATE 10-24-2017		DATE 05-12-2000					
ECO DESCRIPTION UPDATED TO CURRENT STANDARDS					APPROVED BY GK		DESCRIPTION CONNECTION DIAGRAM 3Ø 2 SPD. 1 WDG. - C.T. - SGL. VOLT			
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					REFERENCE		MATERIAL		PROCESS/FINISH	
				THIRD ANGLE PROJECTION		<div><div></div></div>	SIZE A	DRAWING NUMBER EE7324		SHEET 1 OF 1