

PRODUCT INFORMATION PACKET



Model No: 364TTFS14003

Catalog No: M912A

60 HP Vertical Solid Shaft P-Base Motor, 3 phase, 3600 RPM, 230/460 V, 364HPV Frame, TEFC
Vertical Pump Motors

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Nameplate Specifications

Output HP	60 Hp	Output KW	45.0 kW
Frequency	60 Hz	Voltage	230/460 V
Current	141.0/70.5 A	Speed	3560 rpm
Service Factor	1.15	Phase	3
Efficiency	93 %	Power Factor	85.5
Duty	Continuous	Insulation Class	F
Design Code	B	KVA Code	G
Frame	364HPV	Enclosure	Totally Enclosed Fan Cooled
Thermal Protection	No	Ambient Temperature	40 °C
Drive End Bearing Size	6312	Opp Drive End Bearing Size	6312
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	.096 Ohms	Mounting	Round
Motor Orientation	Shaft Down	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Cast Iron
Shaft Type	HP	Overall Length	37.61 in
Frame Length	14.50 in	Shaft Diameter	1.625 in
Shaft Extension	4.5 in	Assembly/Box Mounting	F1/F2 CAPABLE
Connection Drawing	A-EE7308K	Outline Drawing	B-SS518657-1450



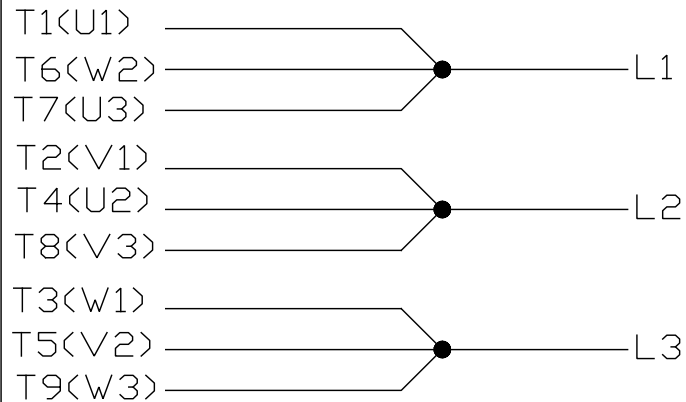
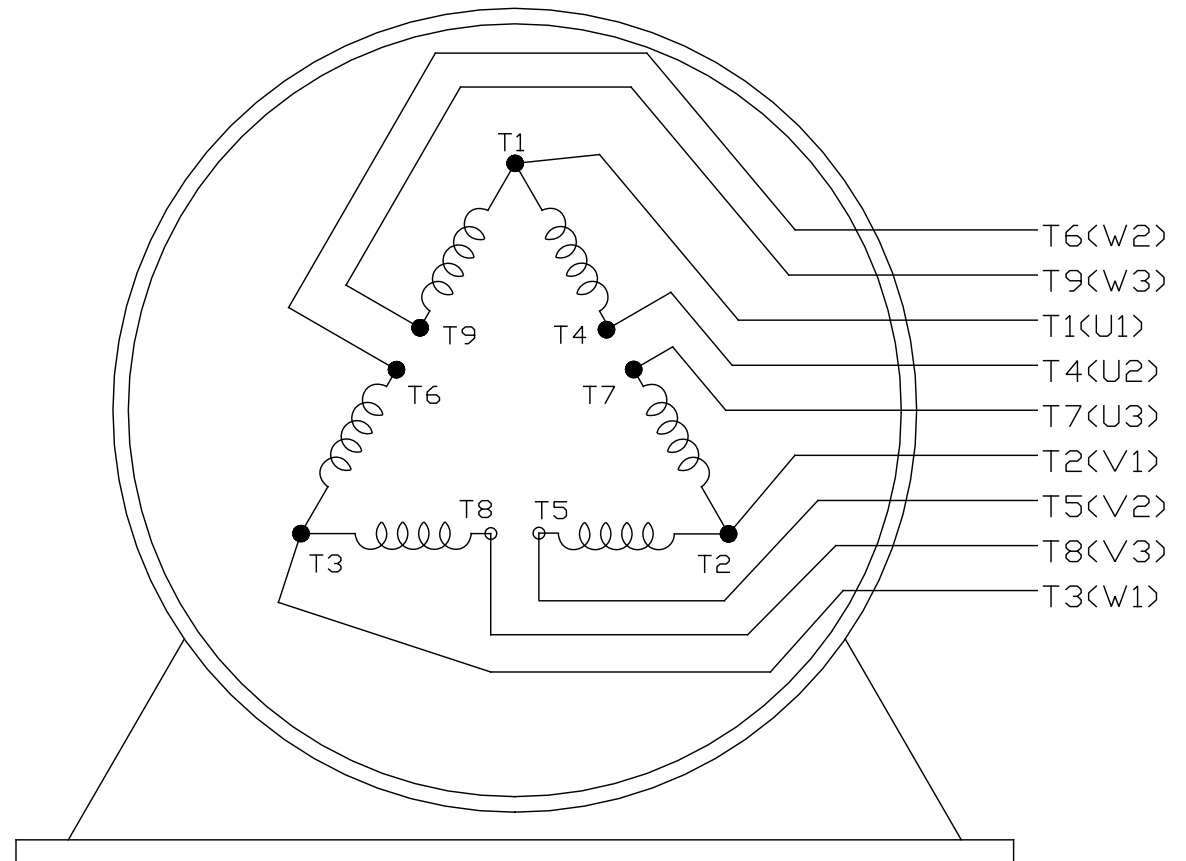
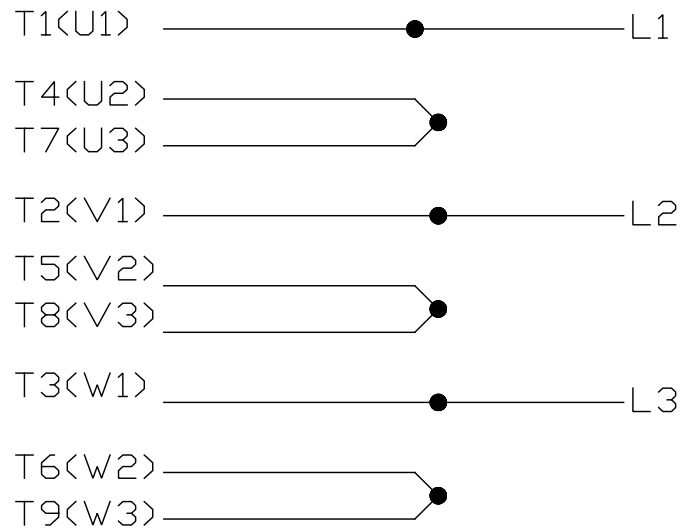
- NOTES:
1. CONDUIT BOX CAN BE ROTATED IN 90° STEPS
 2. NAMEPLATES TO BE READ FROM CONDUIT BOX SIDE OF MOTOR

(REPLACES B-SS507344)

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DASH	FRAME	C	AG	BV																																																										
1450	360HPV	37.61 [955.29]	33.11 [840.99]	13.88 [352.55]																																																										

LOW VOLTAGE

EE7308K

HIGH VOLTAGE

VIEW OF TERMINAL END

			TOLERANCES UNLESS SPECIFIED			 REGAL - BELOIT CORPORATION	DRAWN PGK 06-04-1997		
NO.	REVISION	BY & DATE	CHK	ANG	± 7'30"		CHK	ML	06-05-1997
E	CORRECTED IEC MARKINGS ECD-0111208	WGJ 01-23-2017	EMH	DEC.	INCHES				
D	RE-DRAWN WITH REGAL LOGO ECD-0110493	WGJ 09-30-2016	EMH	.X	± .1				
8	ADDED IEC DESIGNATIONS MU95020	TJW 4/30/2010	MJS	.XX	± .02	TITLE	CONNECTION DIAGRAM	SCALE	
7	REVISED HIGH VOLTAGE L2 WAS L3 CN52600-354	MRB 09-21-1998		.XXX	± .005		DELTA CON. - 3Ø - 9 LEADS	REF	
6	REDRAWN ON CADD	PGK 06-05-1997		.XXXX	± .0005	MAT'L.		FMF	
						FINISH		PREV	
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