

PRODUCT INFORMATION PACKET



Model No: 254TTFNA7012

Catalog No: M888

15 HP Vertical Solid Shaft P-Base Motor, 3 phase, 3600 RPM, 230/460 V, 254HPV Frame, TEFC
Vertical Pump Motors

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Nameplate Specifications

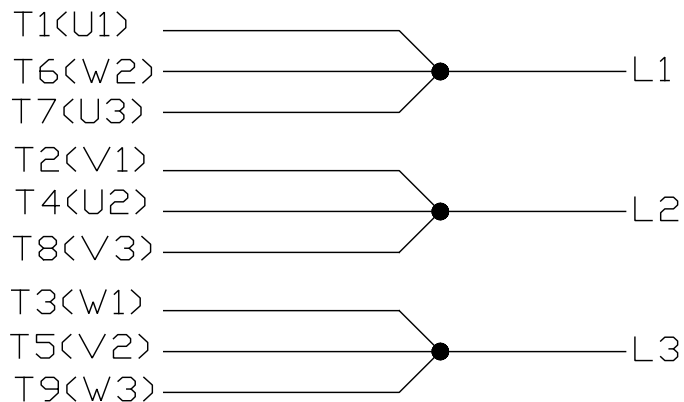
Output HP	15 Hp	Output KW	11.2 kW
Frequency	60 Hz	Voltage	230/460 V
Current	35.0/17.5 A	Speed	3550 rpm
Service Factor	1.15	Phase	3
Efficiency	90.2 %	Power Factor	85
Duty	Continuous	Insulation Class	F
Design Code	B	KVA Code	G
Frame	254HPV	Enclosure	Totally Enclosed Fan Cooled
Thermal Protection	No	Ambient Temperature	40 °C
Drive End Bearing Size	6309	Opp Drive End Bearing Size	6210
UL	Recognized	CSA	Y
CE	Y	IP Code	43
Number of Speeds	1		

Technical Specifications

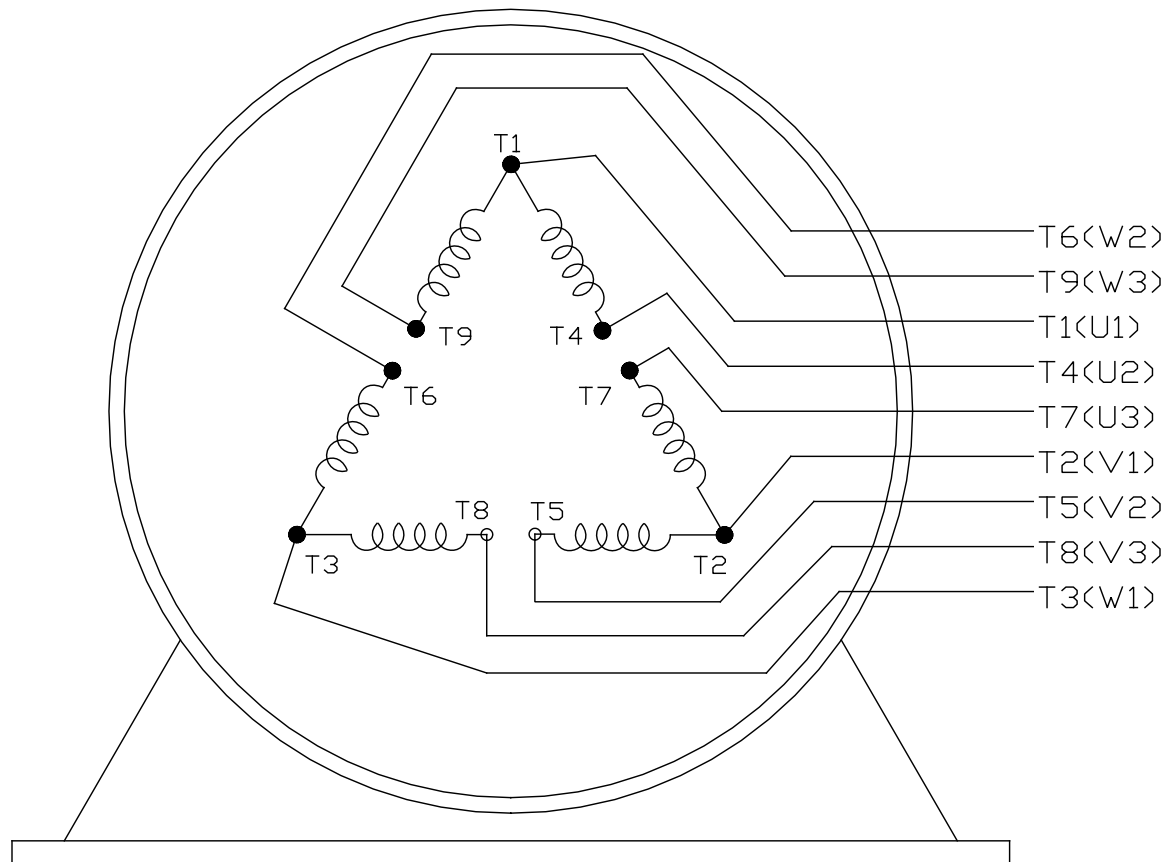
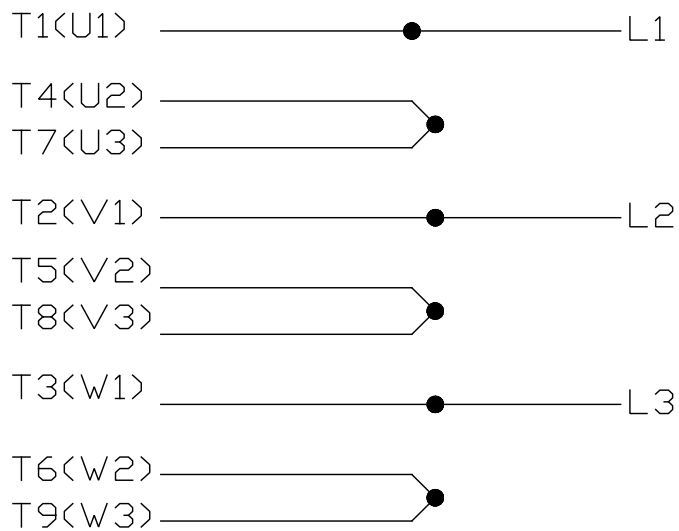
Electrical Type	Squirrel Cage Induction Run	Starting Method	Across The Line
Poles	2	Rotation	Reversible
Resistance Main	.63 Ohms	Mounting	Round
Motor Orientation	Shaft Down	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Cast Iron
Shaft Type	HP	Overall Length	28.26 in
Frame Length	12.25 in	Shaft Diameter	1.125 in
Shaft Extension	2.75 in	Assembly/Box Mounting	F1/F2 CAPABLE
Connection Drawing	A-EE7308K	Outline Drawing	B-SS208003-1225

LOW VOLTAGE


EE7308K



HIGH VOLTAGE



VIEW OF TERMINAL END

				TOLERANCES UNLESS SPECIFIED		 REGAL - BELOIT CORPORATION		DRAWN PGK 06-04-1997				
E	CORRECTED IEC MARKINGS ECD-0111208	WGJ 01-23-2017	EMH	DEC.	INCHES			CHK	ML 06-05-1997			
D	RE-DRAWN WITH REGAL LOGO ECD-0110493	WGJ 09-30-2016	EMH	.X	±.1			APPD	GK 06-15-1997			
8	ADDED IEC DESIGNATIONS MU95020	TJW 4/30/2010	MJS	.XX	±.02	TITLE CONNECTION DIAGRAM DELTA CON. - 3Ø - 9 LEADS		SCALE				
7	REVISD HIGH VOLTAGE L2 WAS L3 CN52600-354	MRB 09-21-1998		.XXX	±.005			REF				
6	REDRAWN ON CADD	PGK 06-05-1997		.XXXX	±.0005	MAT'L.		FMF				
NO.	REVISION	BY & DATE	CHK	ANG	± 7'30"	FINISH		PREV				
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