



Nameplate Specifications

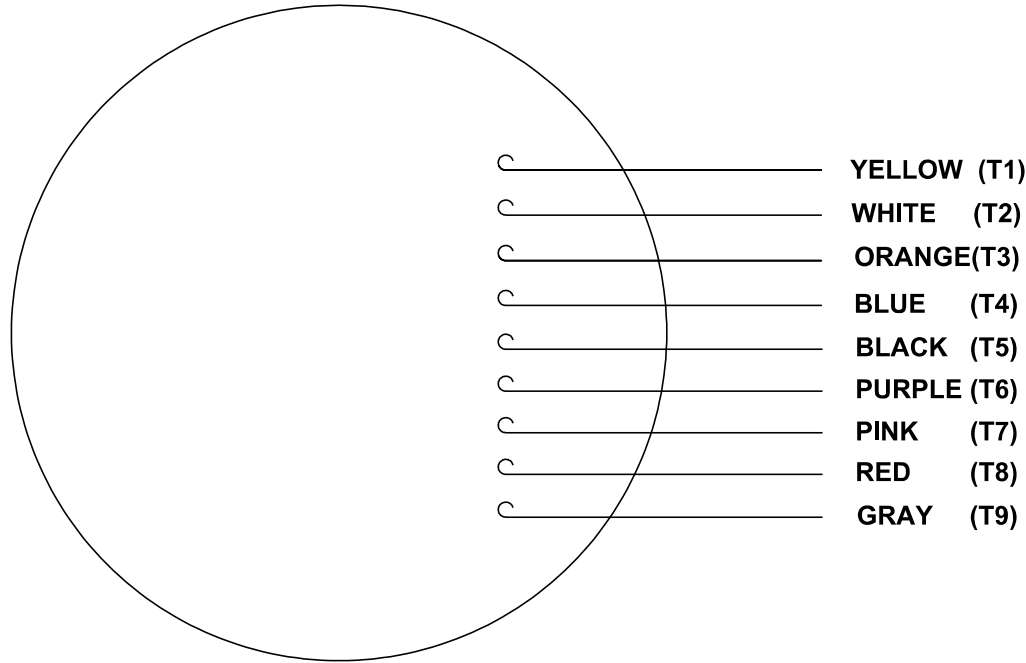
Phase	3	Output HP	7.50 & 5 Hp
Output KW	5.6 & 3.7 kW	Voltage	230/460 & 190/380 V
Speed	1765 & 1465 rpm	Service Factor	1.15 & 1.15
Frame	213TC	Enclosure	Totally Enclosed Fan Cooled
Thermal Protection	No Protection	Efficiency	91.7 & 88 %
Ambient Temperature	40 °C	Frequency	60 & 50 Hz
Current	19.2/9.6 & 20/10 A	Power Factor	79.2
Duty	Continuous	Insulation Class	F
Design Code	B	KVA Code	H
Drive End Bearing Size	6209	Opp Drive End Bearing Size	6207
UL	Recognized	CSA	Y
CE	Y	IP Code	69
Number of Speeds	1		

Technical Specifications

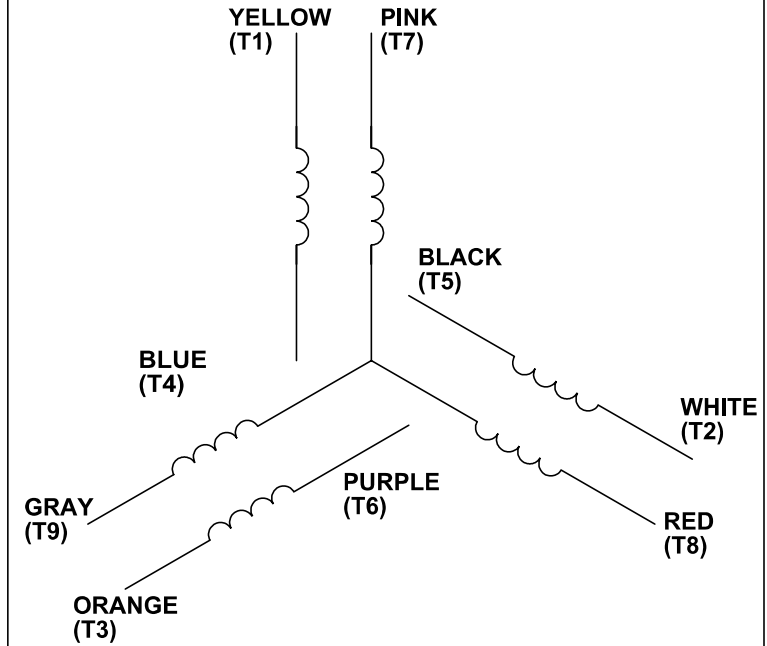
Electrical Type	Squirrel Cage Inverter Rated	Starting Method	Line Or Inverter
Poles	4	Rotation	Reversible
Resistance Main	1.18 Ohms	Mounting	Rigid Base
Motor Orientation	Horizontal	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Stainless Steel
Shaft Type	T	Shaft Diameter	1.375 in
Assembly/Box Mounting	F1 ONLY	Inverter Load	VARIABLE 10:1
Connection Drawing	005010.52	Outline Drawing	OL141410

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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

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DRAWING REVISION C	REVISION BY PVR	DATE 04/23/14	TOLERANCES UNLESS OTHERWISE SPECIFIED:		DRAWN BY LST	
ECO ECO-0049985	APPROVED BY JD	DATE 04/23/14	DEC. .X INCH ±0.1 mm [±2.5] ANGLE ±0.5°		DATE 08/15/2024	
ECO DESCRIPTION UPDATED PER ECO-0049985			.XX ±0.01 [±0.25] XXX ±0.005 [±0.127] .XXXX ±0.0005 [±0.0127]		APPROVED BY	DESCRIPTION LEAD ASSY EXT. WIRING DIA. 3 PH. W/O PROT.
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			mm SHOWN IN [BRACKETS]		PROCESS/FINISH	SIZE A DRAWING NUMBER 00501052
					THIRD ANGLE PROJECTION	SHEET 1 OF 1