

PRODUCT INFORMATION PACKET

Model No: 5KC35JN23X
Catalog No: C129
1/3,1725,DP,48,1/60/115/230
Open Drip Proof (ODP)



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Nameplate Specifications

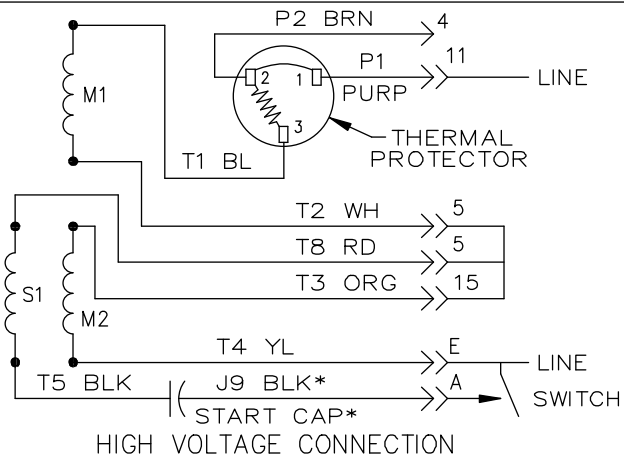
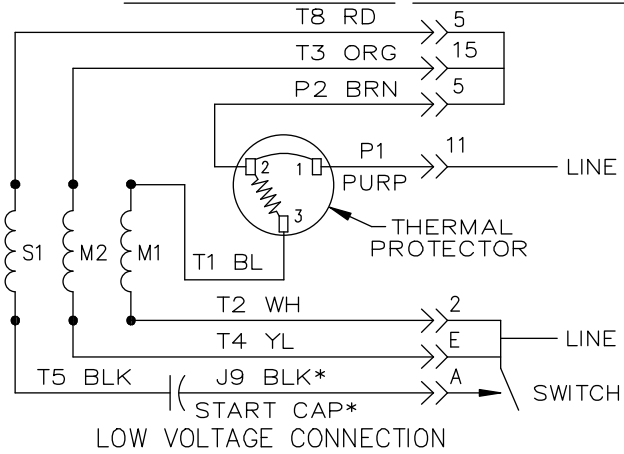
Output HP	1/3 Hp	Output KW	0.25 kW
Frequency	60 Hz	Voltage	115/230 V
Current	6.4,3.2 A	Speed	1725 rpm
Service Factor	1.35	Phase	1
Efficiency	55 %	Duty	Continuous
Insulation Class	B	KVA Code	M
Frame	48	Enclosure	Drip Proof
Overload Protector	AUTO	Ambient Temperature	40 °C
Drive End Bearing Size	6203	Opp Drive End Bearing Size	6203
UL	Recognized	CSA	Yes
CE	N		

Technical Specifications

Electrical Type	Capacitor Start Induction Run	Starting Method	SM
Poles	4	Rotation	Counterclockwise/Clockwise
Mounting	Resilient Base	Motor Orientation	ANY
Drive End Bearing	BALL	Opp Drive End Bearing	BALL
Frame Material	Rolled Steel	Overall Length	9.57 in
Frame Length	5.79 in	Shaft Diameter	0.5 in
Shaft Extension	1.5 in		
Outline Drawing	52A101469P2	Connection Diagram	52A105383AA

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EITHER ROTATION, DUAL VOLTAGE, TYPE KC OR KH, WITH THERMAL PROTECTION



NOTE #1 - START CAP & J9 WHEN SPECIFIED (*). IF NO CAPACITOR (KH), CONNECT T5 DIRECTLY TO SWITCH (A). WHEN MORE THAN ONE CAPACITOR IS USED, CONNECT IN PARALLEL.

NOTE #2 - TO REVERSE ROTATION, INTER CHANGE RD(T8) AND BLK(J9-KC OR T5-KH) LEADS.

SWITCH REF. - 115D958AB	CONNECTION LABEL	CCW ROTATION: NP52X332051AA
		CW ROTATION: NP52X332051AC

NO.	REVISION	BY & DATE	CHK	ANG	TOLERANCES UNLESS SPECIFIED		FINISH	DRAWING NO.	REV.		
					DEC.	INCHES					
					.X	±0.1	 REGAL-BELOIT CORPORATION TITLE CONNECTION DIAGRAM 30 FRAME SWITCH REDESIGN	DRAWN M.D.P 06/29/87			
					.XX	±0.02		SCALE 1=1			
5	ADDED CONNECTION LABEL PER ECO-0030779	UD 02/06/13	PKG	.XXX	±0.005			CHK			
4	UPDATED PER ISO7-0150	MD 01/23/07		.XXXX	±0.0005	MAT'L.		APPD M.D.P 03/26/96			
								REF			
								FMF			
								PREV			
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