

PRODUCT INFORMATION PACKET

Modal No: 5KC39HN2501X
Catalog No: C1088
1/2,3450,DP,56J,1/60/115/230
Jet Pump



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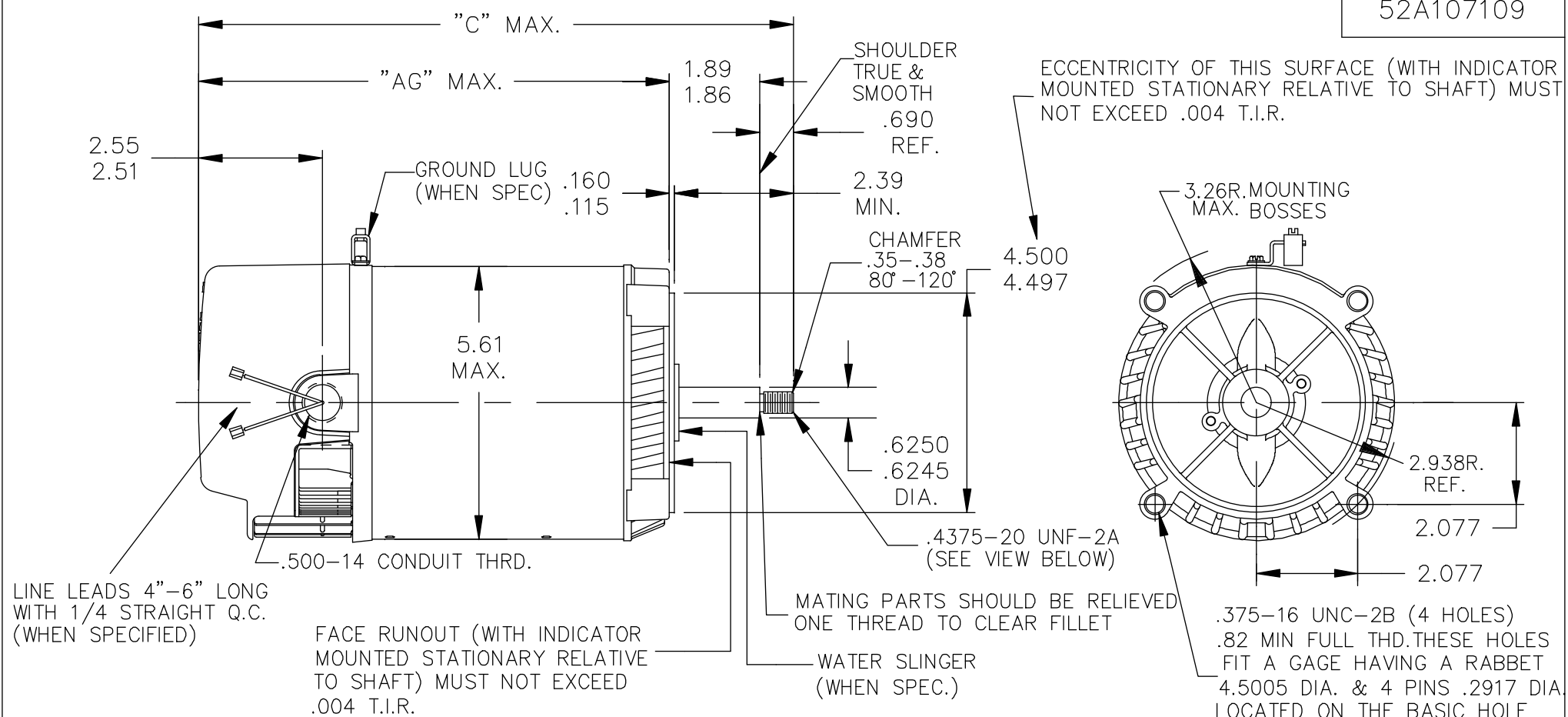
Nameplate Specifications

Output HP	0.5 Hp	Output KW	0.37 kW
Frequency	60 Hz	Voltage	115/230 V
Current	8.2,4.1 A	Speed	3450 rpm
Service Factor	1.6	Phases	1
Efficiency	62.6 %	Duty	CONT
Insulation Class	B	KVA Code	V
Frame	56J	Enclosure	DP
Overload Protector	AUTO	Ambient Temperature	50 °C
Drive End Bearing Size	6203	Opp Drive End Bearing Size	6203
UL	Recognized	CSA	Yes
CE	N		

Technical Specifications

Electrical Type	Capacitor start(CSIR)	Starting Method	SM
Poles	2	Rotation	CW
Mounting	RD	Motor Orientation	ANY
Drive End Bearing	LOCKED	Opp Drive End Bearing	BALL
Frame Material	Rolled Steel	Overall Length	11.54 in
Frame Length	4.43 in	Shaft Diameter	0.63 in
Shaft Extension	2.39 in		

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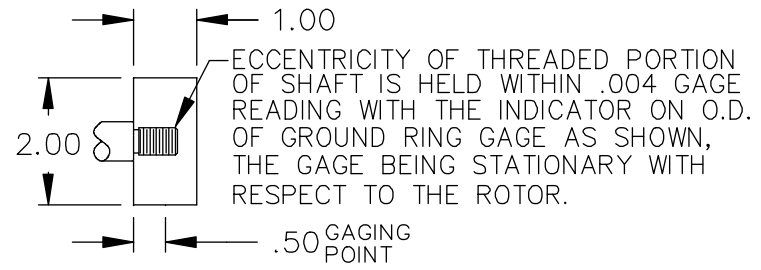


LINE LEADS 4"-6" LONG WITH 1/4 STRAIGHT Q.C. (WHEN SPECIFIED)

FACE RUNOUT (WITH INDICATOR MOUNTED STATIONARY RELATIVE TO SHAFT) MUST NOT EXCEED .004 T.I.R.

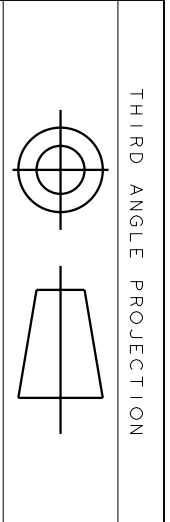
MATING PARTS SHOULD BE RELIEVED ONE THREAD TO CLEAR FILLET

WATER SLINGER (WHEN SPEC.)



5	KC	32	56J	12.27	9.64		5.16
4	KC	39	56J	15.61	12.98		8.50
3	KC	39	56J	13.98	11.35		6.87
2	KC	33	56J	12.52	9.89		5.41
1	KC,KH	39	56J	11.54	8.91		4.43
P	TYPE	GE SIZE	NEMA FR	C	AG		SHELL REF.

				TOLERANCES UNLESS SPECIFIED		REGAL-BELOIT CORPORATION		DRAWN MAM 02/09/91
				DEC.	INCHES	REGAL-BELOIT CORPORATION		CHK
				.X	±.1	REGAL-BELOIT CORPORATION		APPD MAM 06/05/91
11	JET/POOL IS REPLACED BY JET PUMP PER ECO-0033464	PVR 05/15/13	DS	.XX	±.03	TITLE		SCALE 3=8
10	CHG TO RBC FORMAT PER ISO5-1777	AB 02/17/06		.XXX	±.005	OUTLINE		REF
9	ADDED PART #5	UJM 07/16/01		.XXXX	±.0005	2 COMPARTMENT UPGRADE - 56J - JET PUMP		FMF
NO.	REVISION	BY & DATE	CHK	ANG	±1/2"	MAT'L.		PREV
						FINISH		3 of 4

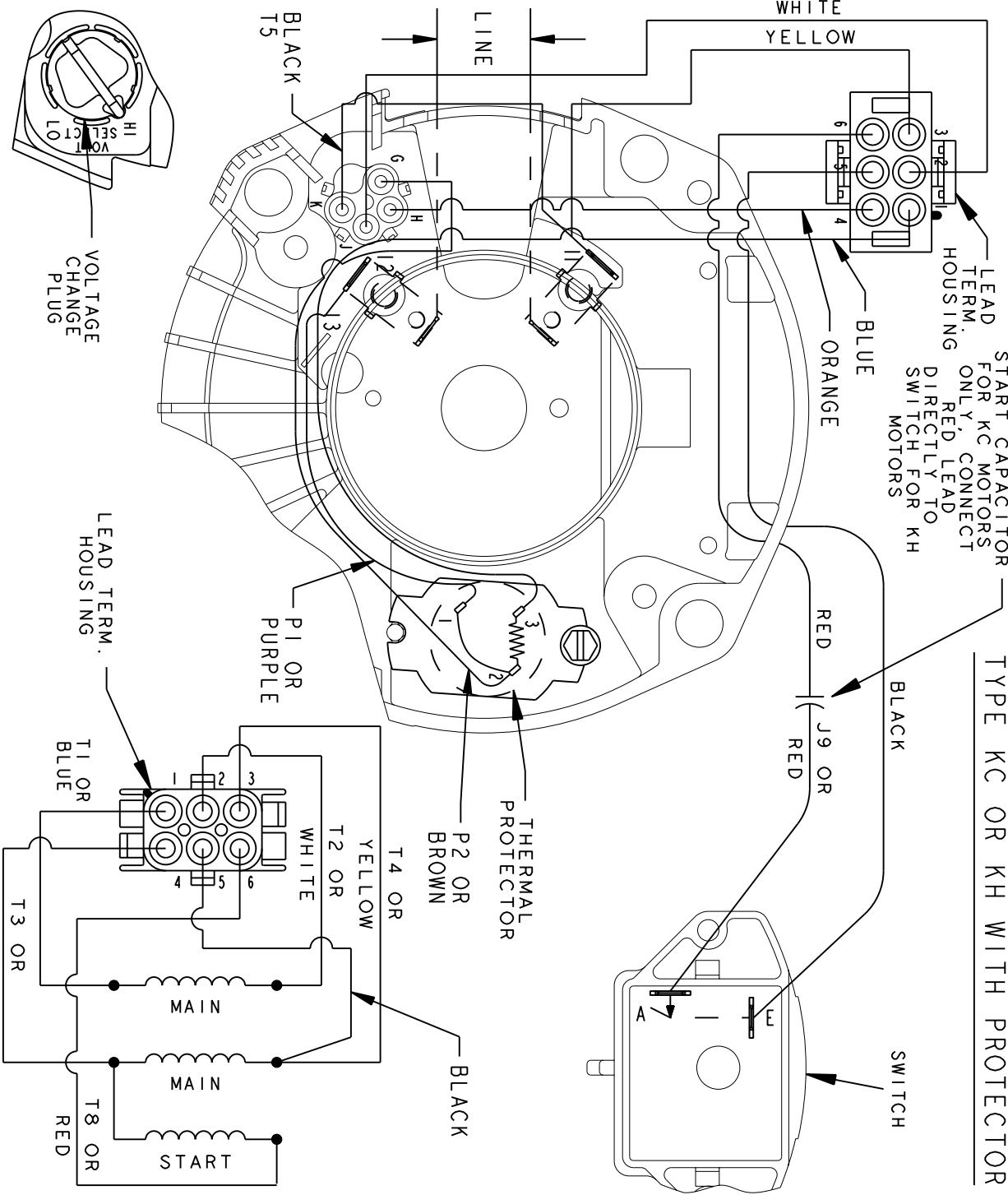


THIRD ANGLE PROJECTION

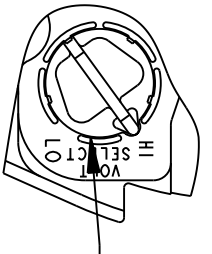
REVISIONS

REV.	DESCRIPTION	DATE	APPROVED
2	UPDATED TO RBC FORMAT	01/11/06	MAM

SET ROTATION - DUAL VOLTAGE
TYPE KC OR KH WITH PROTECTOR



NOTE#1 - HI VOLTAGE SHOWN FOR LOW VOLTAGE
ROTATE VOLTAGE CHANGE PLUG TO LO POSITION.



CONNECTION LABEL - 52X333027

SIGNATURES	DATE
MODEL B.L.J.	07/21/92
DETAIL	
CHECKED	
ENGRG	
MFG	
QUALITY	
ISSUED B.L.J.	07/21/92
MATERIAL	SOLID MODEL: 52A106889



REGAL-BELOLT CORPORATION

TITLE CONNECTION DIAGRAM

FMF: 2 COMPARTMENT DUAL VOLT, SET ROTATION

SIZE DRAWING A 52A106889 REV 2

SCALE: 1.000 REF. No.: SHEET 1 of 1