

PRODUCT INFORMATION PACKET



Model No: C4T34DK5B

Catalog No: 101776.00

..3/4HP..3450RPM.S56J.DP.230/460V.3PH.60HZ.CONT.40C.1.15SF.RIGID C.C4T34DK5B.....JET
PUMP.NOT.....

Jet Pump



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Nameplate Specifications

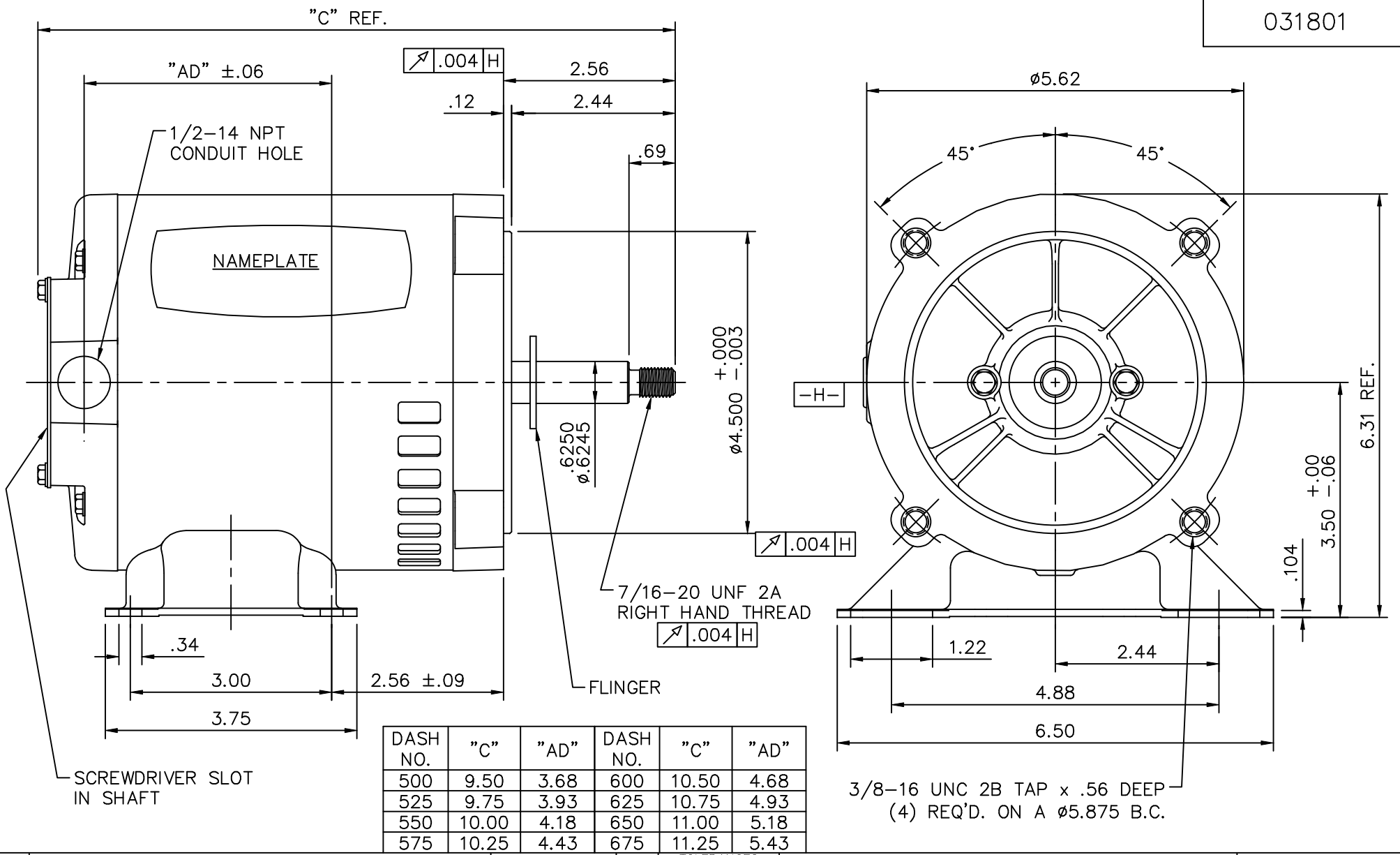
Output HP	0.75 Hp	Output KW	0.56 kW
Frequency	60 Hz	Voltage	230/460 V
Current	2.4/1.2 A	Speed	3450 rpm
Service Factor	1.15	Phase	3
Efficiency	79 %	Duty	Continuous
Insulation Class	B	Design Code	NO DESIGN CODE
KVA Code	K	Frame	S56J
Enclosure	Drip Proof	Overload Protector	No
Ambient Temperature	40 °C	Drive End Bearing Size	6203
Opp Drive End Bearing Size	6203	UL	Recognized
CSA	Y	CE	N
IP Code	22		

Technical Specifications


Electrical Type	Squirrel Cage Induction Run	Starting Method	Across The Line
Poles	2	Rotation	Reversible
Mounting	Rigid base	Motor Orientation	HORIZONTAL
Drive End Bearing	BALL	Opp Drive End Bearing	BALL
Frame Material	Rolled Steel	Shaft Type	J
Overall Length	10.00 in	Frame Length	5.50 in
Shaft Diameter	0.625 in	Shaft Extension	2.44 in
Assembly/Box Mounting	F1 ONLY		
Outline Drawing	031801-550	Connection Diagram	005010.01

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031801



DASH NO.	"C"	"AD"	DASH NO.	"C"	"AD"
500	9.50	3.68	600	10.50	4.68
525	9.75	3.93	625	10.75	4.93
550	10.00	4.18	650	11.00	5.18
575	10.25	4.43	675	11.25	5.43

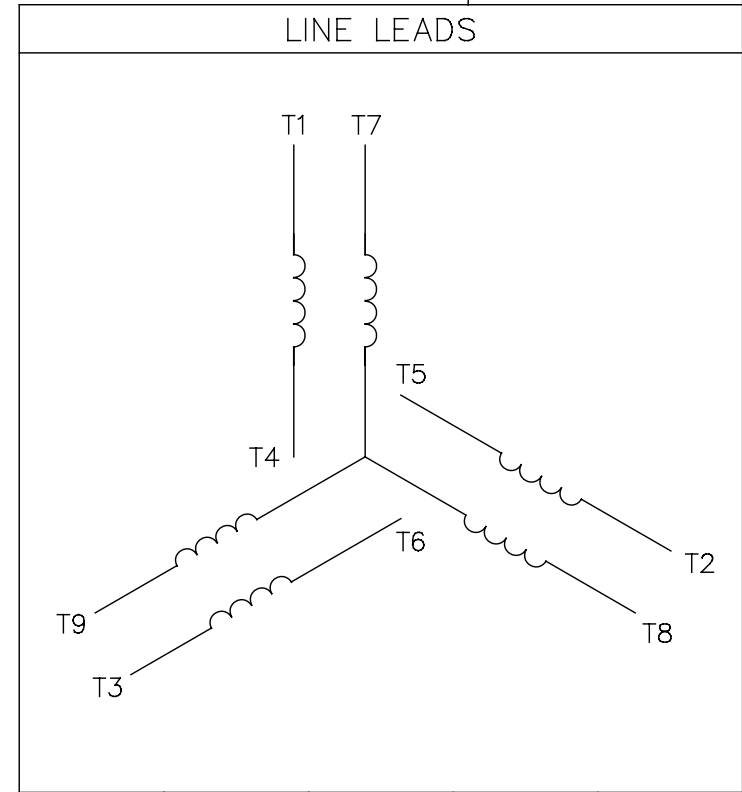
NO.		REVISION	BY & DATE	CHK	ANG	TOLERANCES UNLESS SPECIFIED	 ELECTRIC MOTORS GEARMOTORS AND DRIVES TITLE OUTLINE - S56J FRAME RIGID "C" FACE - DRIP PROOF MAT'L. 3 PHASE FINISH	DRAWN	PG	DATE	SCALE	REF	FMF	PREV	
						DEC.		INCHES	CHK						
						.X		±.1	APPD	PG	02/16/05	1=2	031629	101775.00	
						.XX		±.03	SCALE						
						.XXX		±.005	REF						
						.XXXX	±.0005	FMF							
							±1/2"	PREV							
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				DIST											

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005010-01

VIEW FROM OUTSIDE OF MOTOR AT SWITCH END.



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

				TOLERANCES UNLESS SPECIFIED		REGAL ™ Regal Beloit America, Inc.		DRAWN RDW 04/12/02			
				DEC.	INCHES			CHK			
				.X	±.1			APPD			
				.XX	±.01			SCALE 1=1			
				.XXX	±.005	TITLE		REF FIG.2-51			
A	UPDATED TO REGAL LOGO	SAJ 06/26/15	AJY	.XXXX	±.0005	MAT'L.		FMF			
NO.	REVISION	BY & DATE	CHK	ANG	±1/2"	FINISH		PREV			
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