

PRODUCT INFORMATION PACKET



Model No: A6C34FK54H

Catalog No: 113958.00

..1 1/2HP..3450RPM.56.TEFC.115/208-230V.1PH.60HZ.CONT.40C.1.0SF.RIGID C.A6C34FK54H.....JET PUMP.AUTOMATIC.....

Jet Pump



Regal and Leeson are trademarks of Regal Beloit Corporation or one of its affiliated companies.

©2018 Regal Beloit Corporation, All Rights Reserved. MC017097E





Nameplate Specifications

Output HP	1.50 Hp	Output KW	1.1 kW
Frequency	60 Hz	Voltage	115/208-230 V
Current	17.0/8.5 A	Speed	3450 rpm
Service Factor	1	Phase	1
Efficiency	72 %	Duty	Continuous
Insulation Class	F	Design Code	L
KVA Code	H	Frame	56J
Enclosure	Totally Enclosed Fan Cooled	Overload Protector	Automatic
Ambient Temperature	40 °C	Drive End Bearing Size	6203
Opp Drive End Bearing Size	6203	UL	Recognized
CSA	Y	CE	N
IP Code	43		

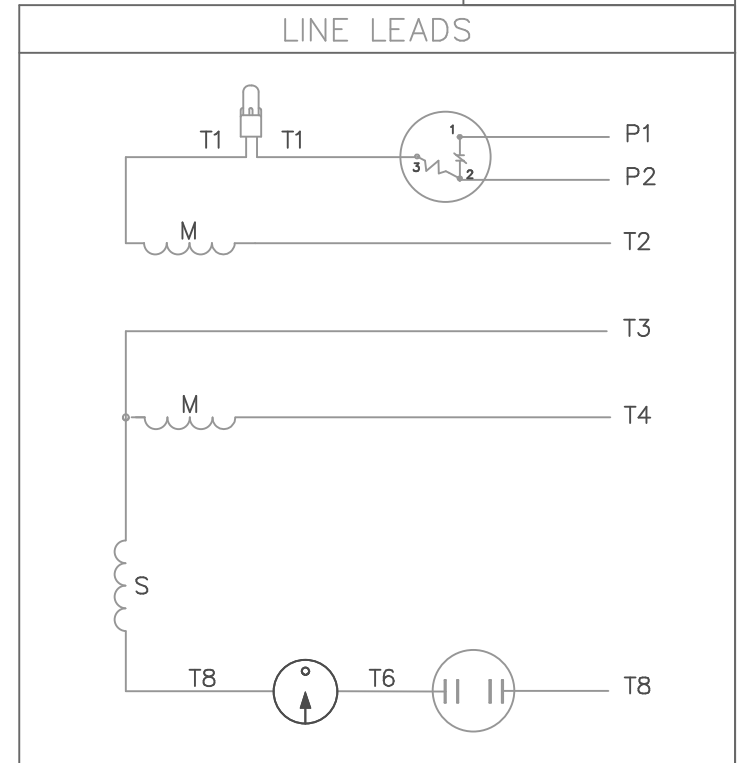
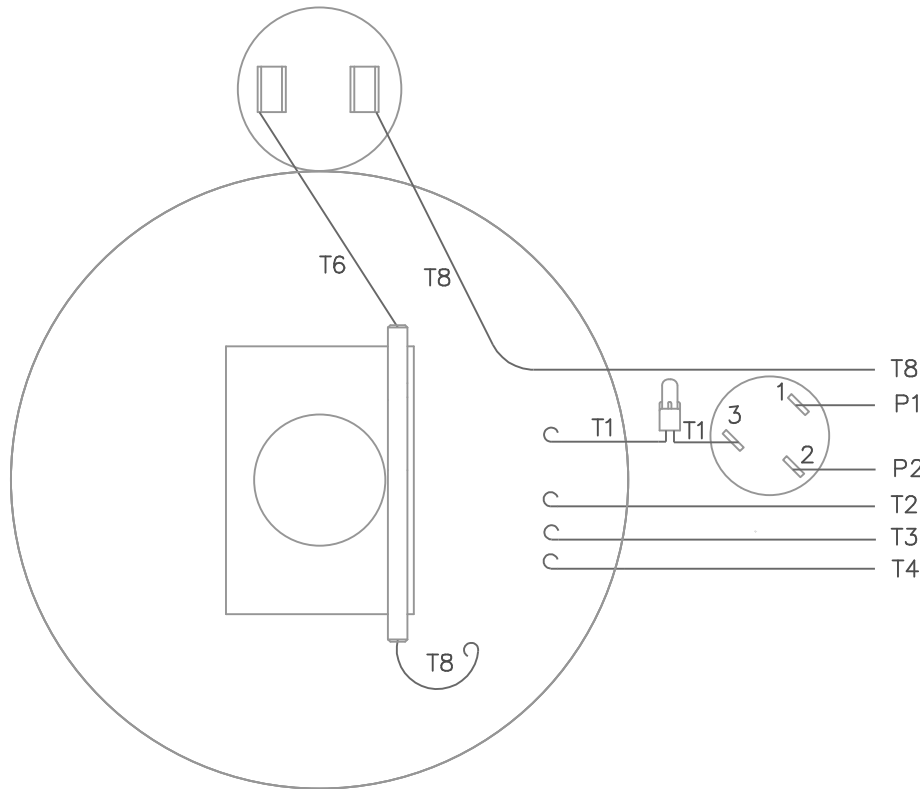
Technical Specifications

Electrical Type	Capacitor Start Induction Run	Starting Method	Across The Line
Poles	2	Rotation	Fixed Clockwise
Mounting	Rigid base	Motor Orientation	HORIZONTAL
Drive End Bearing	BALL	Opp Drive End Bearing	BALL
Frame Material	Rolled Steel	Shaft Type	J
Overall Length	12.78 in	Frame Length	7.00 in
Shaft Diameter	0.625 in	Shaft Extension	2.44 in
Assembly/Box Mounting	F1 ONLY		
Outline Drawing	028870-700B	Connection Diagram	005330.02

This is an uncontrolled document once printed or downloaded and is subject to change without notice. Date Created: 10/15/2018

005330-02

VIEW FROM OUTSIDE OF MOTOR AT SWITCH END.



	ROTATION FACING LEAD END	L1	L2	JOIN	INSULATE SEPARATELY
HIGH VOLT	C.W.	P1	T4 T8	T2,T3	P2
LOW VOLT	C.W.	P1	T2,T4 T8	P2,T3	--

				TOLERANCES UNLESS OTHERWISE SPECIFIED	
				DECIMALS	
				.00	± .01
				.000	± .005
2	REDRAWN ON CAD	DBT	06/06/97	.0000	± .0005
NO.	REVISION	BY	DATE	FRACTIONS	± 1/64
				ANGLES	± 1/2°
				INCH/MM	

LEESON ELECTRIC CORPORATION					
DRAWN EJM 03/04/91		TITLE EXT. WIRING DIAGRAM			
CH'K'D. SJB 03/08/91		TYPE "C" W/PROTECTOR			
APPR. RPB 03/08/91		MAT'L. DECAL - 080393		BRF	
SCALE 1=1		FINISH		SIZE A	DRAWING NO. 005330-02
REF. 005043.01		FMF 6C34FK49			

THIS DRAWING IN DESIGN AND DETAIL IS OUR PROPERTY
AND MUST NOT BE USED EXCEPT IN CONNECTION WITH OUR WORK
ALL RIGHTS OF DESIGN AND INVENTION ARE RESERVED

