

PRODUCT INFORMATION PACKET



Model No: ARB2054L3
Catalog No: ARB2054L3
1/2 HP Fan and Blower HVAC/R Motor, 1 phase, 1800 RPM, 115/208-230 V, 56 Frame, TEAO
Belt Drive Motors



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Nameplate Specifications

Output HP	1/2 Hp	Output KW	0.37 kW
Frequency	60 Hz	Voltage	115/208-230 V
Current	6.8/3.1-3.4 A	Speed	1725/1425 rpm
Service Factor	1.3	Phase	1
Duty	Continuous	Insulation Class	B
Frame	56	Enclosure	Totally Enclosed Air Over
Thermal Protection	Automatic	Ambient Temperature	40 °C
UL	Recognized	CSA	Y
CE	N		

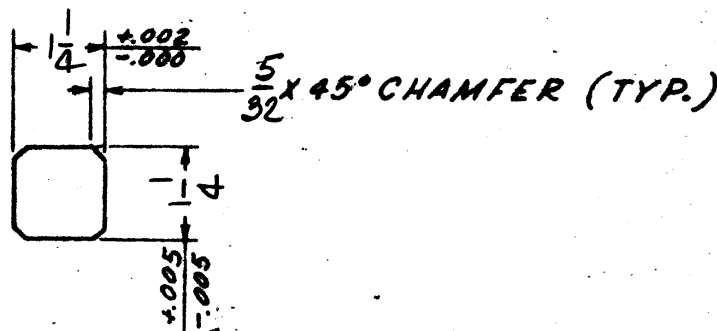
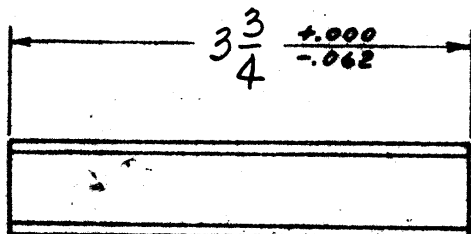
Technical Specifications

Electrical Type	Split Phase	Starting Method	Across The Line
Poles	4	Rotation	Reversible
Mounting	Resilient Base	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Rolled Steel
Shaft Type	Keyed	Overall Length	10.84 in
Frame Length	5.69 in	Shaft Diameter	0.625 in
Shaft Extension	2 in		

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BY	NO. CHGS.	DESCRIPTION	E.C. NO.	BY	DATE	CHKD.	SUPERSEDES		

LIMITS UNLESS NOTED	
FRACTIONAL DIMENSIONS	
BETWEEN FINISHED SURFACES	± .018
BETWEEN UNFINISHED SURFACES	± .040
BETWEEN FINISHED AND UNFINISHED SURFACES	± .060
BREAK ALL SHARP EDGES	.018 MAX.
ANGLES	± 1/2°



MAT'L = KEYSTOCK

SCANNED
"A-SIZE DRAWING"

SCALE <i>NONE</i>	DATE <i>9-5-69</i>	GEAR PRODUCTS OPERATIONS	KEY-SPECIAL	DWG. SIZE	REV.
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