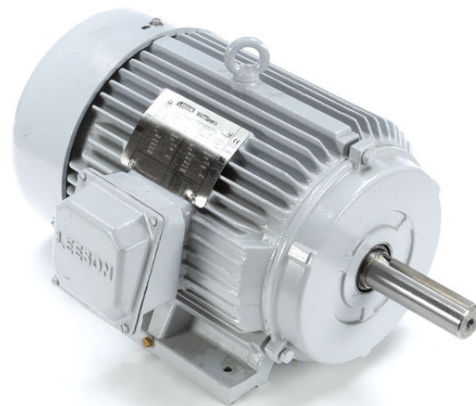


PRODUCT INFORMATION PACKET



Model No: 171846.60
Catalog No: 171846.60
5 HP Grain Stirring Motor, 3 phase, 1800 RPM, 208-230/460 V, 184TZ Frame, TEFC
Grain Stirring Motors



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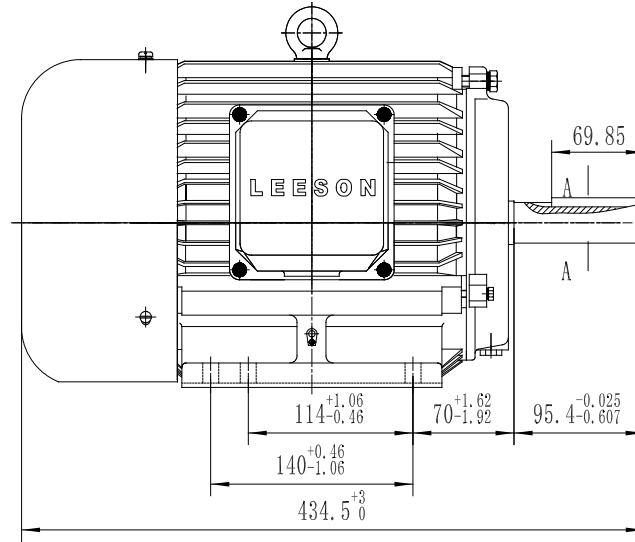
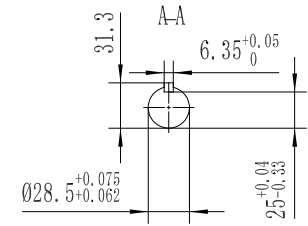
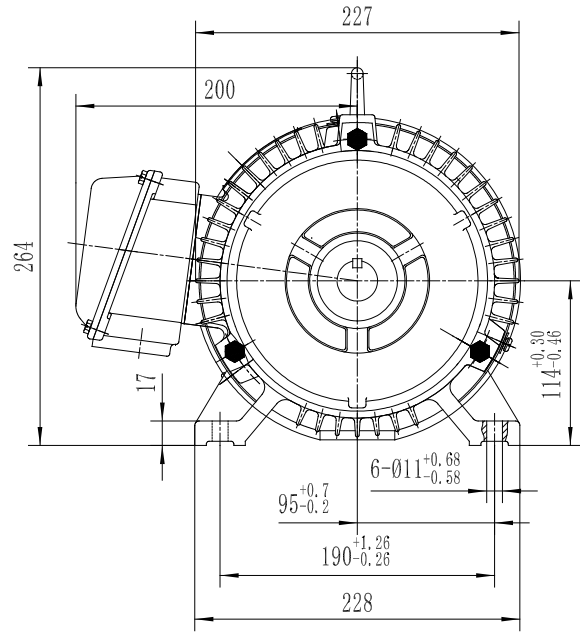
Nameplate Specifications

Output HP	5 Hp	Output KW	3.7 kW
Frequency	60 Hz	Voltage	208-230/460 V
Current	13.8-12.8/6.4 A	Speed	1760 rpm
Service Factor	1.15	Phase	3
Efficiency	89.5 %	Power Factor	81.1
Duty	Continuous	Insulation Class	F
Design Code	B	KVA Code	J
Frame	184TZ	Enclosure	Totally Enclosed Fan Cooled
Thermal Protection	No	Ambient Temperature	40 °C
Drive End Bearing Size	6206	Opp Drive End Bearing Size	6205
UL	Recognized	CSA	Y
CE	Y	IP Code	55

Technical Specifications

Electrical Type	Squirrel Cage Inverter Rated	Starting Method	Line Or Inverter
Poles	4	Rotation	Reversible
Resistance Main	2.019 Ohms	Mounting	Rigid base
Motor Orientation	Horizontal	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Cast Iron
Shaft Type	Single Special Extension	Overall Length	17.10 in
Shaft Diameter	1.125 in	Shaft Extension	3.755 in
Assembly/Box Mounting	F1/F2 CAPABLE		

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CAT NO	Type
171845.60	N182TZ-4WTC
171846.60	N184TZ-4WTC

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		.X	±.1	TITLE		APPD				
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