

PRODUCT INFORMATION PACKET

Model No: 193100.60 Catalog No: 193100.60 5.5HP..3520/2905RPM.112M.IP55.230/460V.3PH.60/50HZ.CONT.NOT.40C.1.15/1.15SF.B3.IEC Metric.C112T34FZ 1C

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Nameplate Specifications

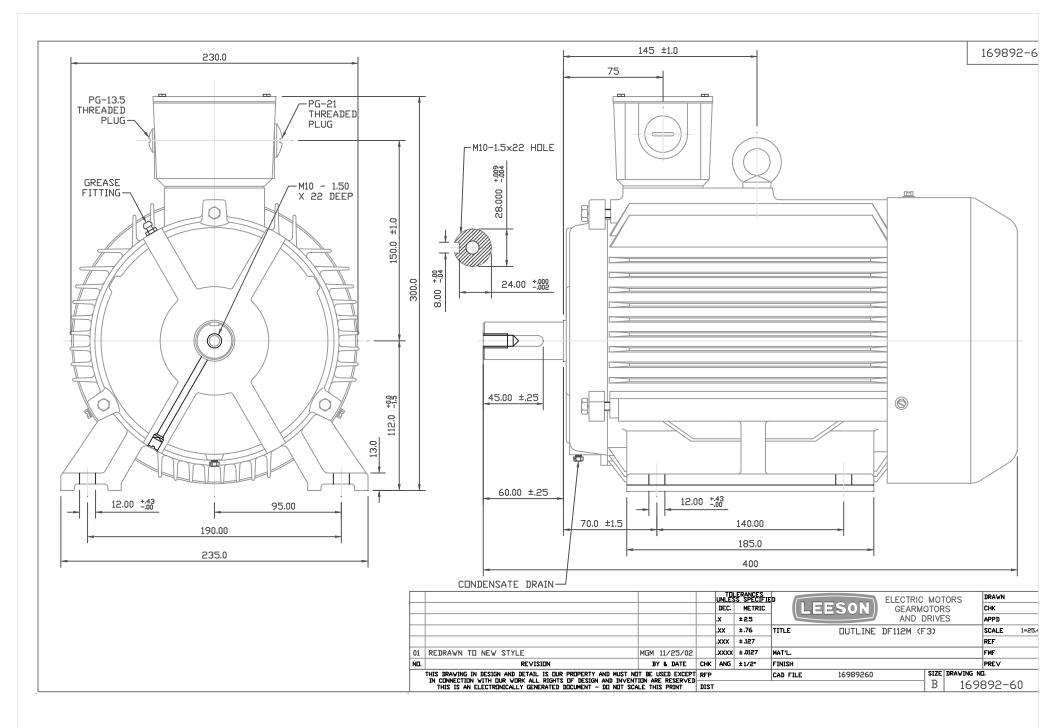
Phase	3	Output HP	5.50 & 5.50 Hp
Output KW	4.1 & 4.1 kW	Voltage	230/460 & 200/400 V
Speed	3520 & 2905 rpm	Service Factor	1.15 & 1.15
Frame	DF112M	Enclosure	IP55
Thermal Protection	No Protection	Efficiency	87.5 %
Ambient Temperature	40 °C	Frequency	60 & 50 Hz
Current	13.6/6.8 & 15.4/7.7 A	Power Factor	91
Duty	Continuous	Insulation Class	F
Design Code	В	KVA Code	J
Drive End Bearing Size	6306	Opp Drive End Bearing Size	6306
UL	Recognized	CSA	Y
CE	Y	IP Code	55
Number of Speeds	1		

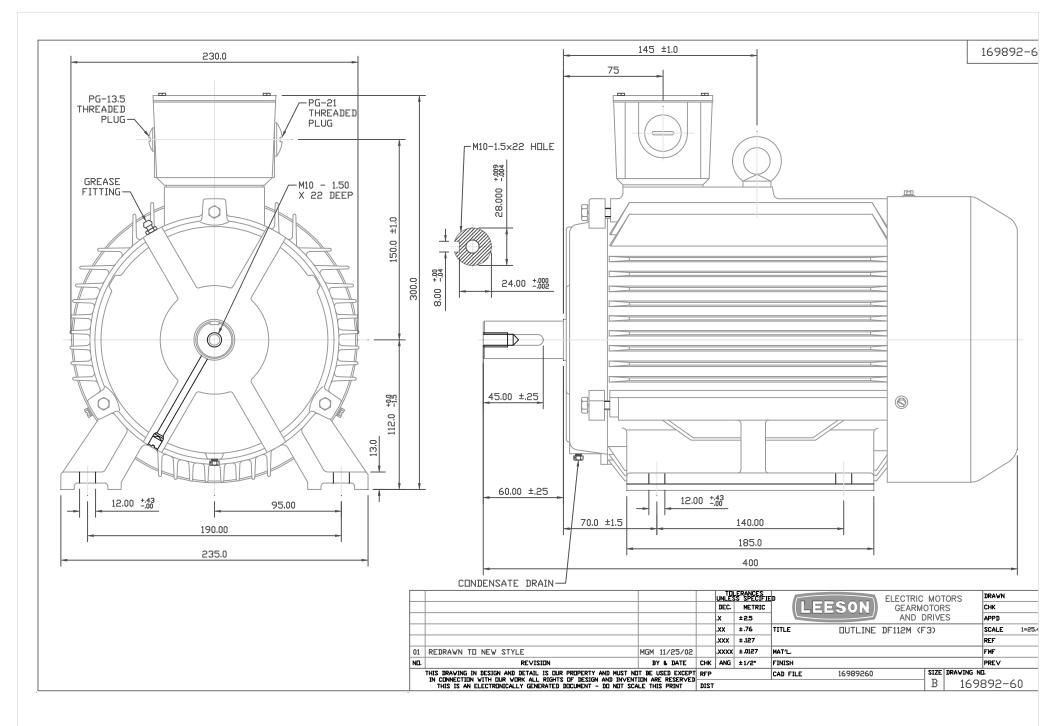
Technical Specifications

Electrical Type	Squirrel Cage Induction Run	Starting Method	Across The Line
Poles	2	Rotation	Reversible
Resistance Main	3.031 Ohms	Mounting	B3
Motor Orientation	Nan	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Cast Iron
Shaft Type	IEC	Assembly/Box Mounting	NAN
Outline Drawing	16989260	Connection Drawing	005465.01

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NO. REVISION BY & DATE CHK ANG ±1/2' FINISH THERMAL TRANSFER PREV THIS DRAWING IN DESIGN AND DETAIL IS OUR PROPERTY AND MUST NOT BE USED EXCEPT RFP CAD FILE 00546501 SIZE DRAWING NO. REV.																	
U1(11) U5(17) U2 U5 V2 V5 W2 W5 V2(15) V2(15) V1(12) V2(15) V1(12) WEX U1 U2 U5 V2 V5 W2 W5 W1(13) W2(16) W1(13) V5(18) REF. DECAL (IEC) 08/3044 REF. DECAL (IEC) 08/3044 REF. DECAL (IEC) 08/3044 REF. DECAL (IEC) 08/30446 REF. DECAL (IEC) 08/3044 REF. DECAL (IEC) 08/3044 REF. DECAL (IEC) 08/3044 REF. DECAL (IEC) 08/3044 REF. DECAL (IEC) 08/3044 REF. DECAL (IEC) 08/3044 REF. DECAL (IEC) 08/3044 REF. DECAL (IEC) 08/3044 REF. DECAL (IEC) 08/30446 REF. DECAL (IEC) 08/3044 REF. DECAL (IEC) 08/3044 REF. DECAL (IEC) 08/3044 REF. DECAL (IEC) 08/30446 REF. DECAL (IEC) 08/3044<															005465-01		
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					ANG	±1/2	FINISH						PREV				
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