

# PRODUCT INFORMATION PACKET



Model No: M126

Catalog No: M126

General Purpose Motor, 1.0-.25 HP, 3 Ph, 60 Hz, 200-230 V, 1800 RPM, L143T Frame, DP



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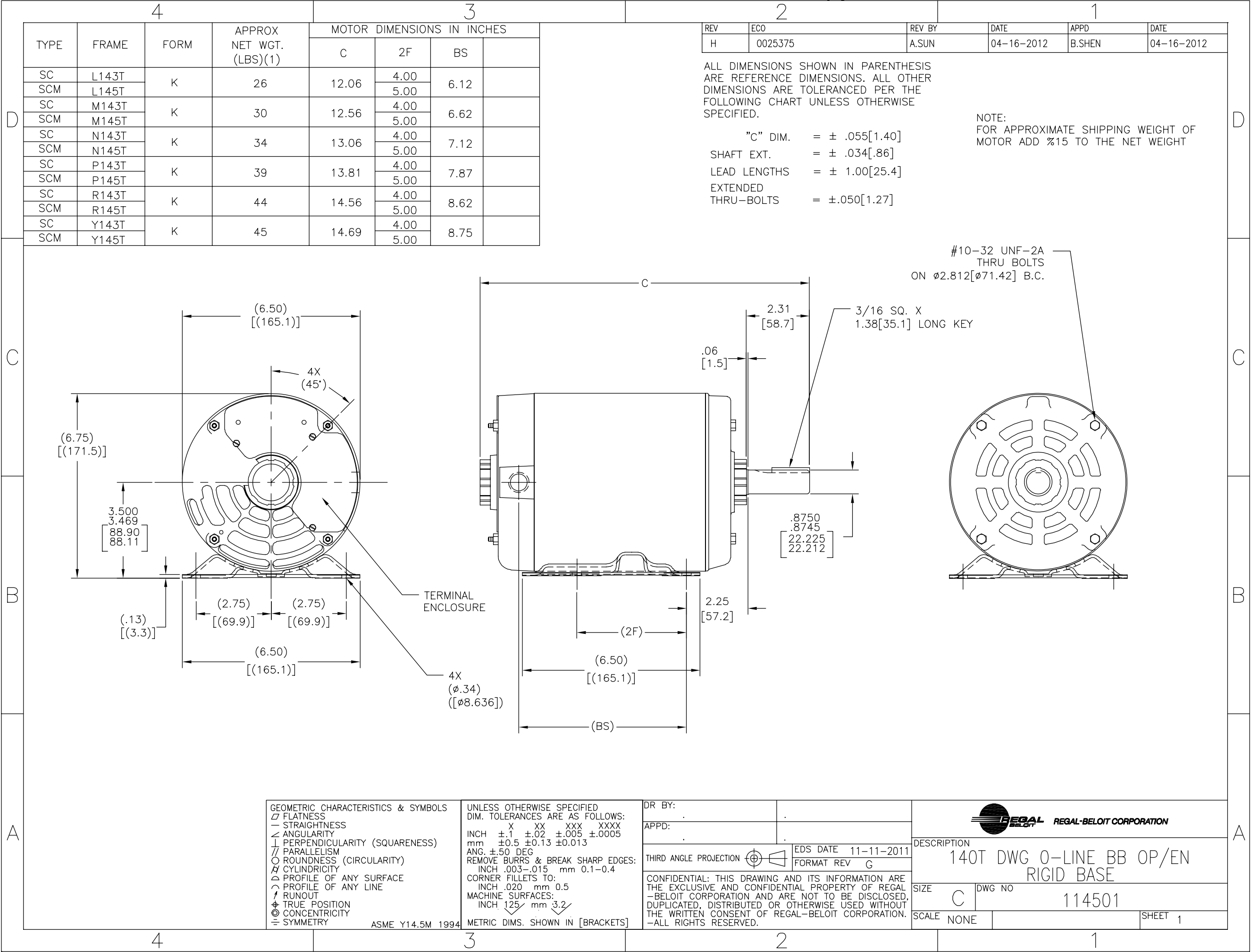
### Nameplate Specifications

Output HP	1.0-.25 Hp	Output KW	0.75 kW
Frequency	60 Hz	Voltage	200-230 V
Current	3.5-3.4/1.5-1.6 A	Speed	1745/850 rpm
Service Factor	1.15	Phase	3
Duty	Continuous	Insulation Class	B
Frame	L143T	Enclosure	Drip Proof
Thermal Protection	No Protection	Ambient Temperature	40 °C
UL	Recognized	CSA	Y
CE	N	Number of Speeds	2-1-VT

### Technical Specifications

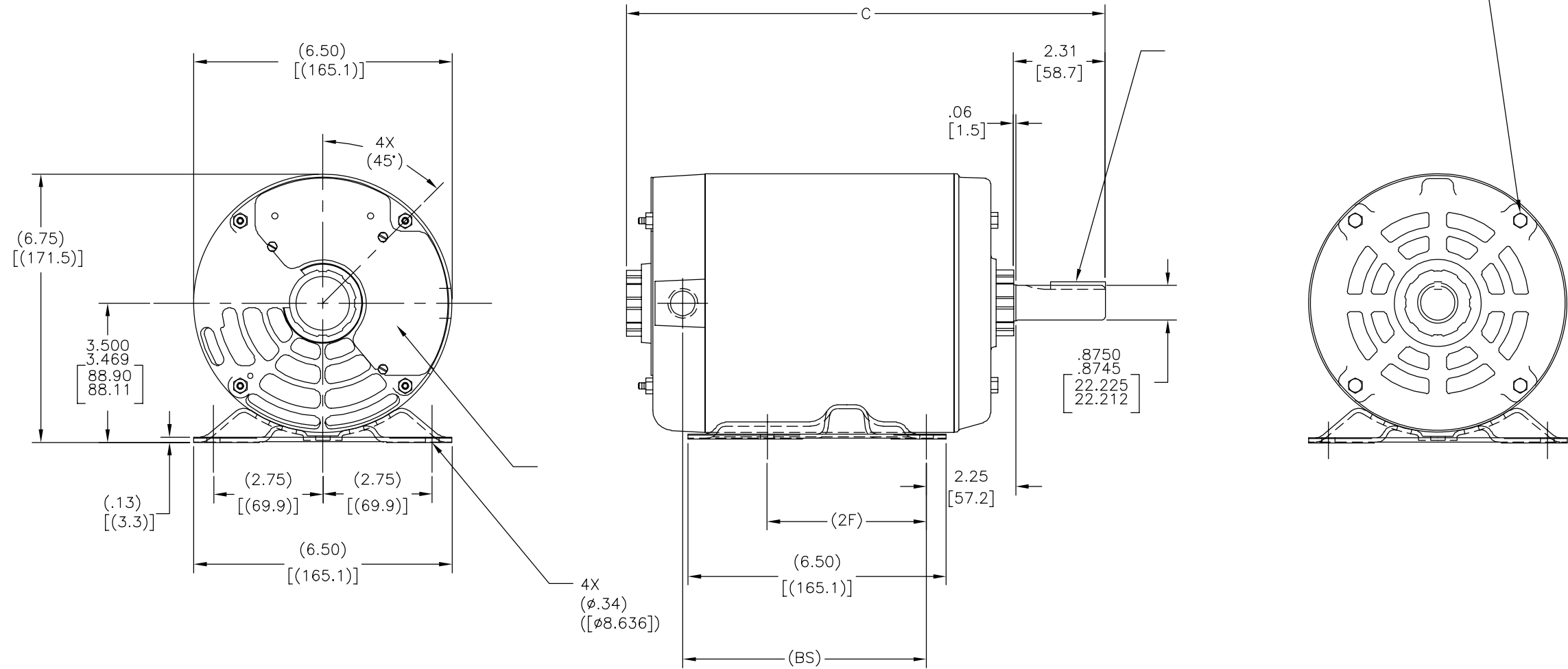
Electrical Type	Polyphase, Induction Type, Multi-Speed	Starting Method	Across The Line
Poles	4/ 8	Rotation	Reversible Counterclockwise
Mounting	Rigid Base	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Rolled Steel
Shaft Type	Keyed	Overall Length	12.06 in
Frame Length	6.25 in	Shaft Diameter	0.875 in
Shaft Extension	2.31 in		
Outline Drawing	114501-S01	Connection Drawing	17050625.PCX

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			(LBS)(1)				
				C	2F	BS	
SC	L143T	K	26	12.06	4.00	6.12	
SCM	L145T				5.00		
SC	M143T	K	30	12.56	4.00	6.62	
SCM	M145T				5.00		
SC	N143T	K	34	13.06	4.00	7.12	
SCM	N145T				5.00		
SC	P143T	K	39	13.81	4.00	7.87	
SCM	P145T				5.00		
SC	R143T	K	44	14.56	4.00	8.62	
SCM	R145T				5.00		
SC	Y143T	K	45	14.69	4.00	8.75	
SCM	Y145T				5.00		



<div>形位公差</div> <div><div><div>□</div>平面度</div><div><div>—</div>直线度</div><div><div>∠</div>倾斜度</div><div><div>⊥</div>垂直度</div><div><div>∥</div>平行度</div><div><div>○</div>圆度</div><div><div>⊘</div>圆柱度</div><div><div>⌒</div>面轮廓度</div><div><div>⌚</div>线轮廓度</div><div><div>↗</div>圆跳动</div><div><div>⊕</div>位置度</div><div><div>⊙</div>同轴度</div><div><div>≡</div>对称度</div></div> <div>ASME Y14.5M 1994</div>	<div>除另有注明 尺寸公差如下:</div> <div><div><div>英寸</div><div>±.1</div><div>X</div></div><div><div>毫米</div><div>±0.5</div><div>XX</div></div><div><div>角度</div><div>±.50</div><div>XXX</div></div><div><div>清理毛刺和尖棱</div><div>英寸 .003-.015</div><div>毫米 0.1-0.4</div></div><div><div>内圆角</div><div>英寸 .020</div><div>毫米 0.5</div></div><div><div>表面粗糙度</div><div>英制 125</div><div>米制 3.2</div></div><div>米制尺寸显示在[ ]</div></div>	<div>绘图:</div> <div><div>批准:</div><div>第三角投影</div><div><div>⊕</div><div>≡</div></div><div>图纸格式发布日期 11-11-2011</div><div>图纸格式版本 G</div></div> <div>机密: 本图纸及相关信息所有权归REGAL-BELOIT CORPORATION. 未经REGAL-BELOIT CORPORATION书面授权, 不得泄露、 复制、传播或作其他用途。一版权所有</div>	<div><div><div><div><div></div><div>REGAL</div><div>BELOIT</div></div><div>REGAL-BELOIT CORPORATION</div></div></div><div>名称</div><div>140T DWG 0-LINE BB OP/EN RIGID BASE</div><div><div>图幅</div><div>C</div><div>图号</div><div>114501</div></div><div><div>比例</div><div>NONE</div><div>页号</div><div>1</div></div></div>	