

PRODUCT INFORMATION PACKET



Model No: C343

Catalog No: C343

1.0 HP Fan and Blower HVAC/R Motor, 1 phase, 1200 RPM, 115/230 V, 56 Frame, ODP
Self Cooled Motors



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REGAL



Nameplate Specifications

Output HP	1.0 Hp	Output KW	0.75 kW
Frequency	60 Hz	Voltage	115/230 V
Current	12.8/6.4 A	Speed	1140 rpm
Service Factor	1.15	Phase	1
Duty	Continuous	Insulation Class	B
Frame	56	Enclosure	Open Drip Proof
Thermal Protection	None	Ambient Temperature	40 °C
UL	Recognized	CSA	Y
CE	N		

Technical Specifications

Electrical Type	Capacitor Start, Capacitor Run, Single Or Dual Voltage	Starting Method	Across The Line
Poles	6	Rotation	Clockwise/Counterclockwise
Mounting	Resilient Base	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Rolled Steel
Shaft Type	Keyed	Overall Length	13.20 in
Frame Length	7.25 in	Shaft Diameter	0.625 in
Shaft Extension	1.94 in		

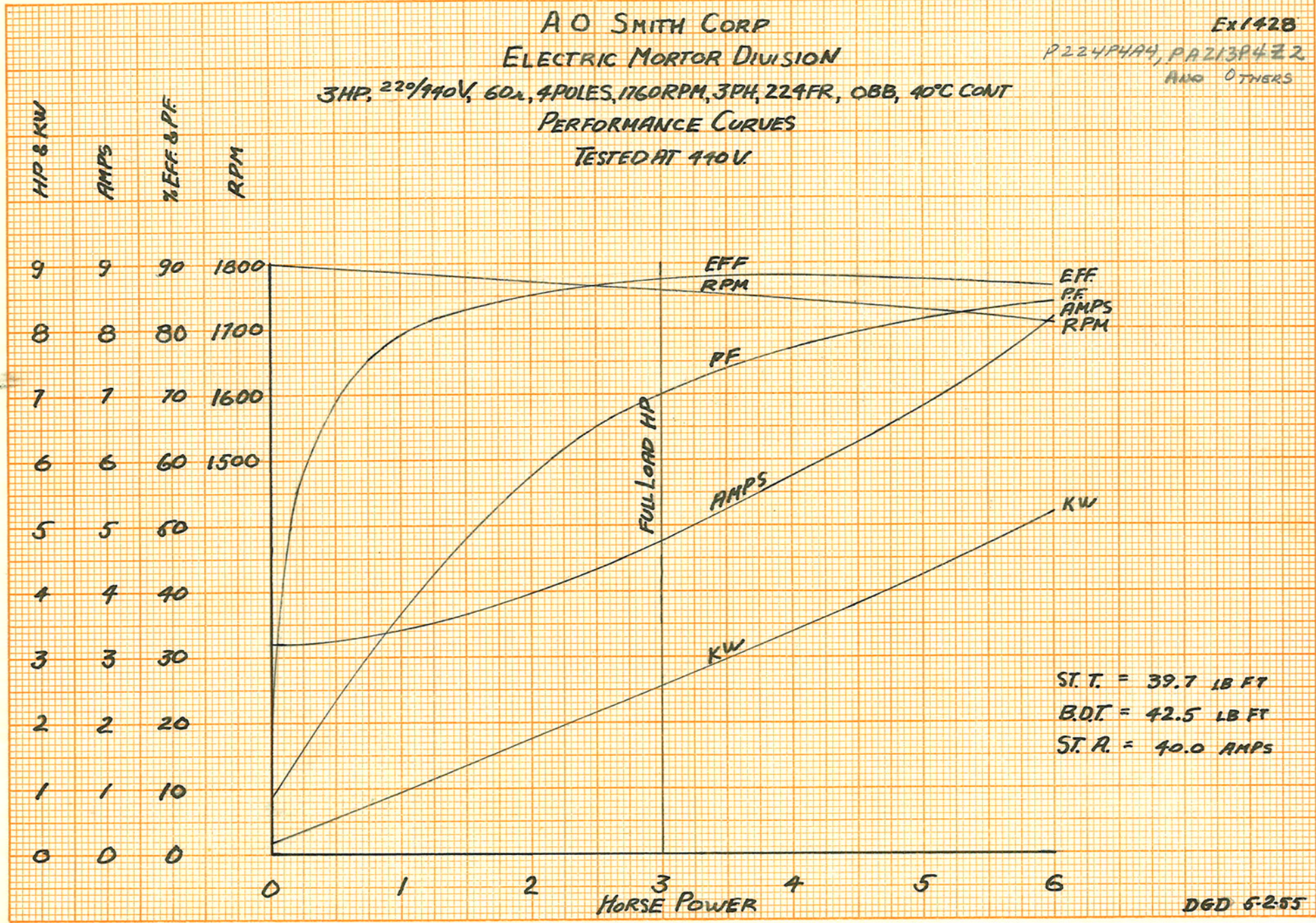
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C343

A O SMITH CORP
 ELECTRIC MOTOR DIVISION

Ex 1428
 P224P4A4, PA213P4Z2
 AND OTHERS

3HP, 220/440V, 60A, 4POLES, 1760RPM, 3PH, 224FR, OBB, 40°C CONT
 PERFORMANCE CURVES
 TESTED AT 440V



C343

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