

PRODUCT INFORMATION PACKET



Model No: C448

Catalog No: C448

3/4-.21 HP 2 speed Fan and Blower HVAC/R Motor, 1 phase, 1800/1200 RPM, 208-230 V, 56 Frame, ODP
Belt Drive Motors



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The REGAL logo consists of the word 'REGAL' in a bold, white, sans-serif font, set against a dark gray rectangular background with a slight shadow effect.

REGAL



Nameplate Specifications

Output HP	3/4-.21 Hp	Output KW	0.56 kW
Frequency	60 Hz	Voltage	208-230 V
Current	5.0-4.6/2.5-2.3 A	Speed	1725/1140 rpm
Service Factor	1	Phase	1
Duty	Continuous	Insulation Class	B
Frame	K56	Enclosure	Drip Proof
Thermal Protection	None	Ambient Temperature	40 °C
UL	Recognized	CSA	Y
CE	N		

Technical Specifications

Electrical Type	Capacitor Start, Induction Run, Special Service, Multi-Speed	Starting Method	Across The Line
Poles	4/6	Rotation	Reversible Counterclockwise
Mounting	Cushion Base	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Rolled Steel
Shaft Type	Keyed	Overall Length	11.44 in
Frame Length	5.50 in	Shaft Diameter	0.625 in
Shaft Extension	1.94 in		

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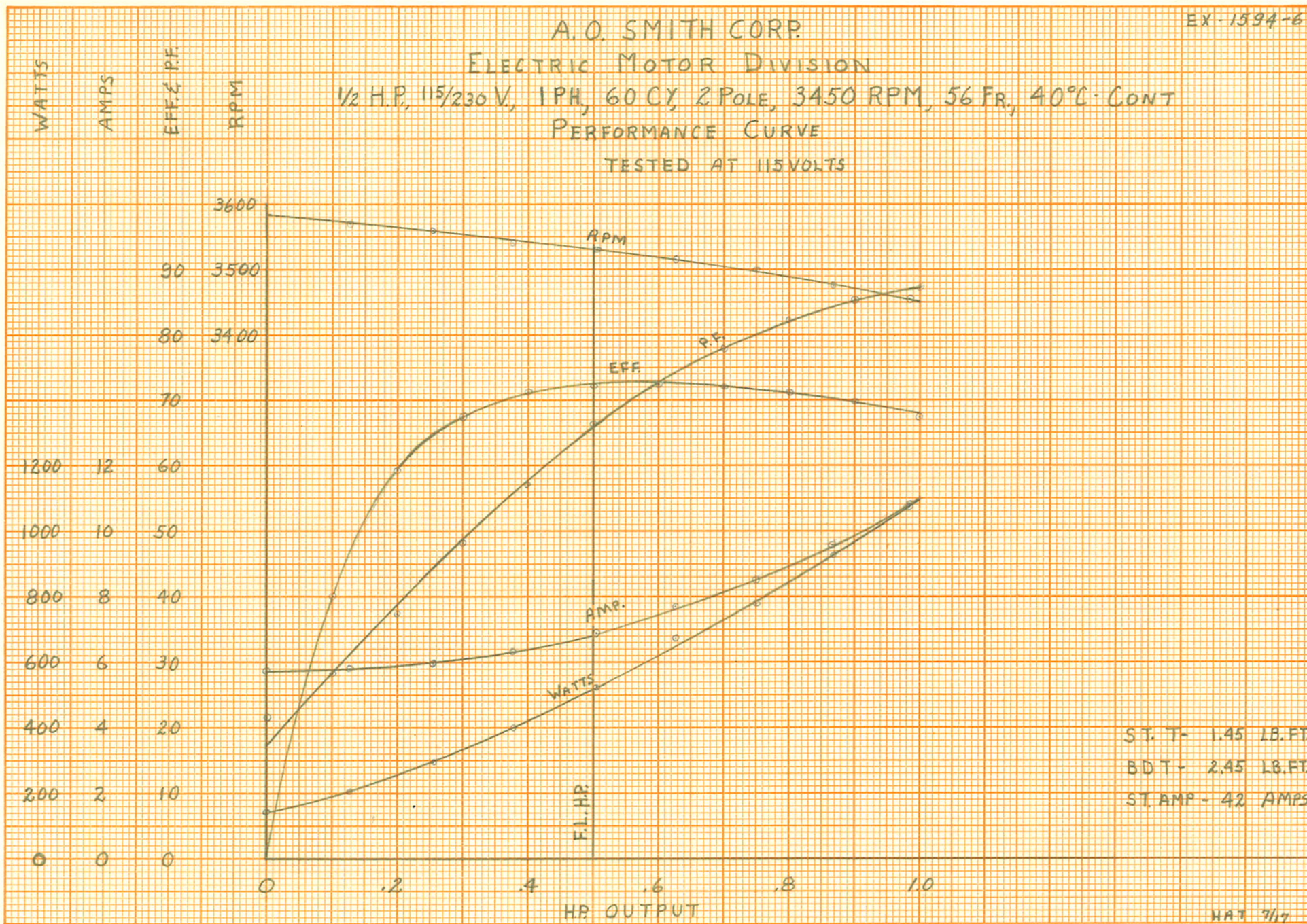
A. O. SMITH CORP.

ELECTRIC MOTOR DIVISION

1/2 H.P., 115/230 V., 1PH, 60 CY, 2 POLE, 3450 RPM, 56 FR., 40°C-CONT

PERFORMANCE CURVE

TESTED AT 115 VOLTS



ST. T- 1.45 LB.FT.
BDT- 2.45 LB.FT.
ST. AMP- 42 AMPS

HAT 7/17

C 448