



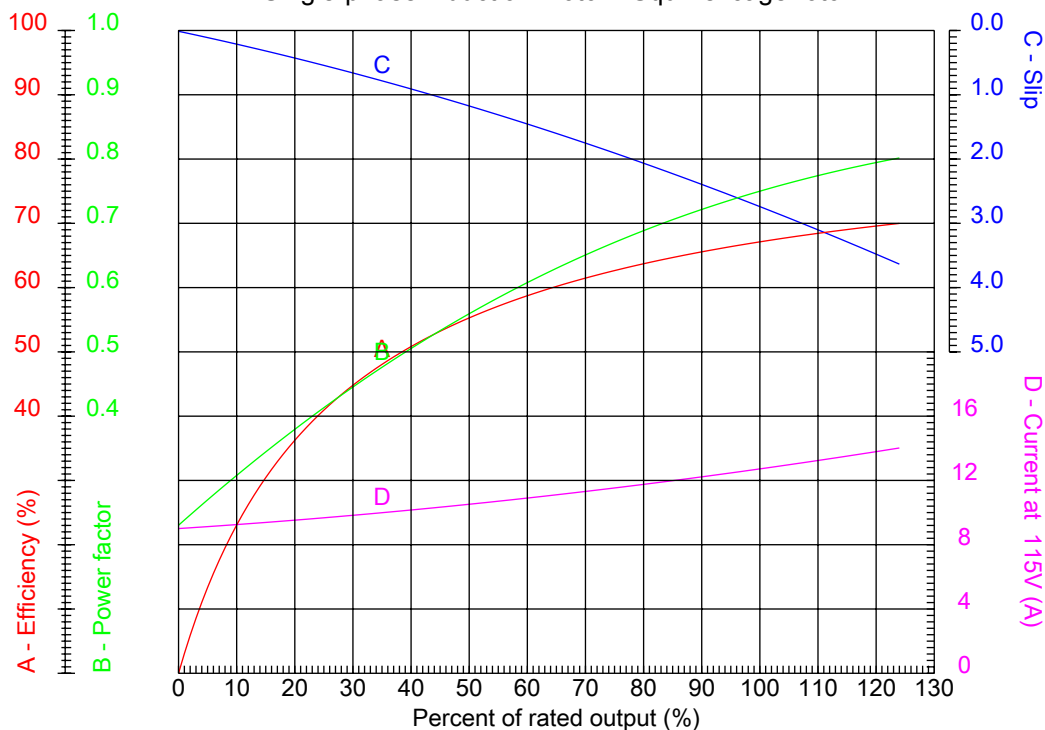
# Dealers Industrial Equipment

No.:

Date: 12-SEP-2016

## PERFORMANCE CURVES RELATED TO RATED OUTPUT

Single-phase induction motor - Squirrel cage rotor



Customer :  
Product line : Single-Phase : NEMA 56 TEFC - With Manual Overload Protection

Frame	: D56	Locked rotor current (I <sub>l</sub> /I <sub>n</sub> )	: 7.0
Output	: 1 HP	Duty cycle	: S1
Frequency	: 60 Hz	Service factor	: 1.15 (1.00 at 208V)
Full load speed	: 3500 rpm	Design	: ---
Voltage	: 115/208-230 V	Locked rotor torque	: 320 %
Rated current	: 12.8/6.40-6.40 A	Breakdown torque	: 280 %
Insulation class	: B		

Notes:  
Downloaded from <http://dealerselectric.com>  
Generated for Model #00136ES1BOLD56

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