



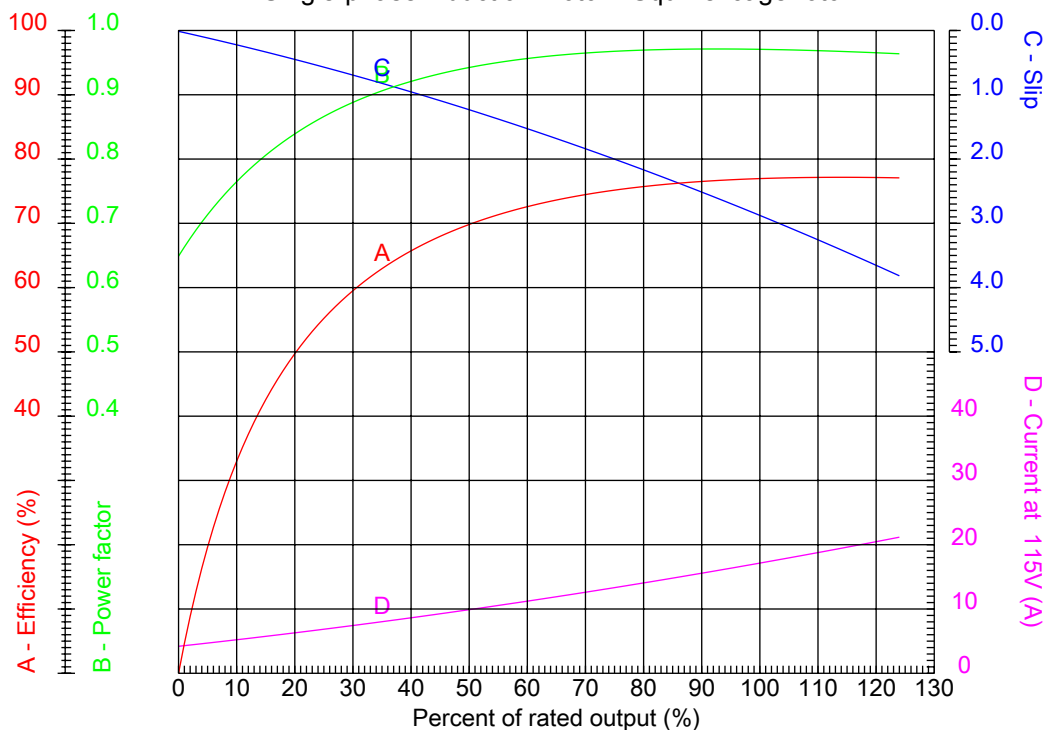
# Dealers Industrial Equipment

No.:

Date: 12-SEP-2016

## PERFORMANCE CURVES RELATED TO RATED OUTPUT

Single-phase induction motor - Squirrel cage rotor



Customer :  
Product line : Single Phase: W01 (Rolled Steel) - TEFC - Standard Efficiency

Frame	: 56	Locked rotor current (I <sub>l</sub> /I <sub>n</sub> )	: 7.8
Output	: 2 HP	Duty cycle	: S1
Frequency	: 60 Hz	Service factor	: 1.15
Full load speed	: 3495 rpm	Design	: ---
Voltage	: 115/208-230 V	Locked rotor torque	: 220 %
Rated current	: 17.4/9.62-8.70 A	Breakdown torque	: 250 %
Insulation class	: F		

Notes:  
Downloaded from <http://dealerselectric.com>  
Generated for Model #00236ES1B56-S

Performed by

Checked