



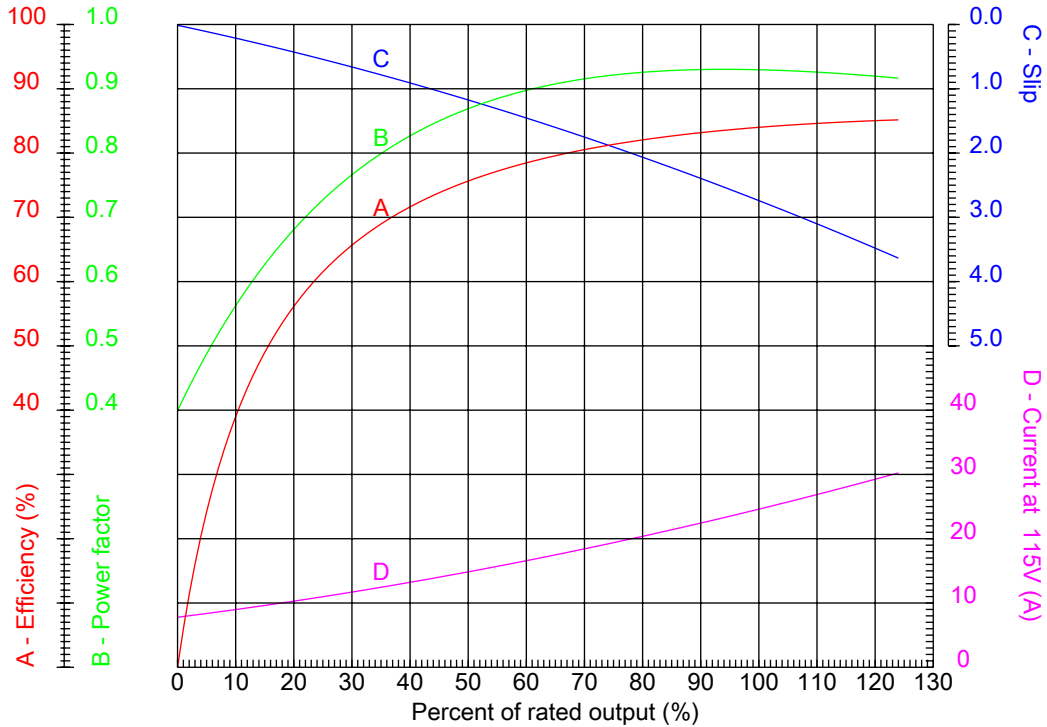
# Dealers Industrial Equipment

No.:

Date: 13-SEP-2016

## PERFORMANCE CURVES RELATED TO RATED OUTPUT

Single-phase induction motor - Squirrel cage rotor



Customer :  
 Product line : Single Phase: W01 (Rolled Steel) - ODP - Premium Efficiency (DOE)

Frame	: 56H	Locked rotor current (I <sub>l</sub> /I <sub>n</sub> )	: 8.2
Output	: 3 HP	Duty cycle	: S1
Frequency	: 60 Hz	Service factor	: 1.15
Full load speed	: 3500 rpm	Design	: ---
Voltage	: 115/208-230 V	Locked rotor torque	: 220 %
Rated current	: 24.4/13.5-12.2 A	Breakdown torque	: 280 %
Insulation class	: F		

Notes:  
 Downloaded from <http://dealerselectric.com>  
 Generated for Model #00336OT1B56-S

Performed by	Checked
--------------	---------