



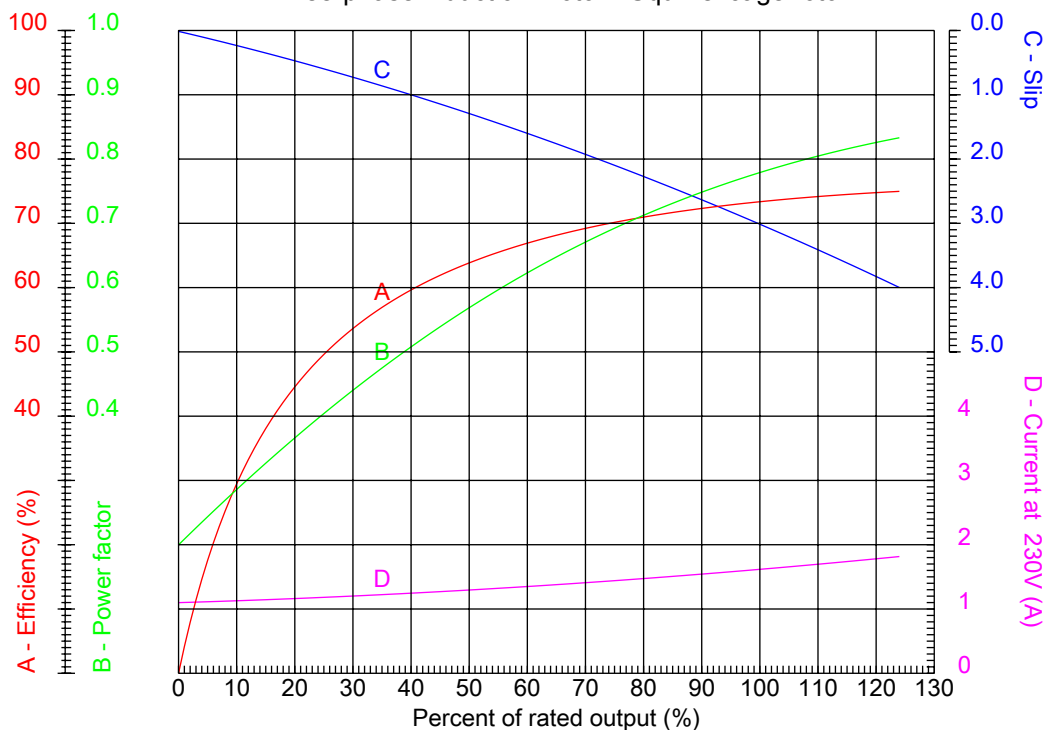
# Dealers Industrial Equipment

No.:

Date: 12-SEP-2016

## PERFORMANCE CURVES RELATED TO RATED OUTPUT

Three-phase induction motor - Squirrel cage rotor



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

Frame	: 56	Locked rotor current (I <sub>L</sub> /I <sub>n</sub> )	: 6.2
Output	: 0.5 HP	Duty cycle	: S1
Frequency	: 60 Hz	Service factor	: 1.25
Full load speed	: 3490 rpm	Design	: A
Voltage	: 208-230/460 V	Locked rotor torque	: 230 %
Rated current	: 1.79-1.62/0.811 A	Breakdown torque	: 280 %
Insulation class	: F		

Notes:  
Downloaded from <http://dealerselectric.com>  
Generated for Model #.5036OT3E56CFL-S

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