



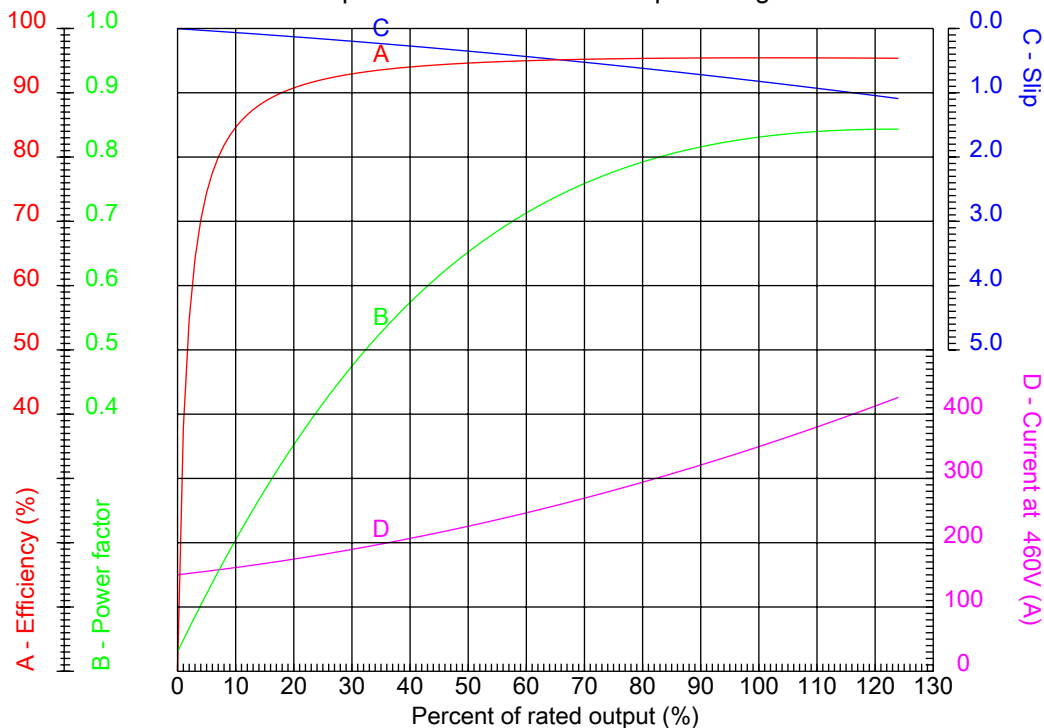
# Dealers Industrial Equipment

No.:

Date: 28-SEP-2016

## PERFORMANCE CURVES RELATED TO RATED OUTPUT

Three-phase induction motor - Squirrel cage rotor



Customer :  
 Product line : Three-Phase: W22 IE2 IEC Tru-Metric - TEFC (IP55) Cast Iron Frame

Frame	: 315L	Locked rotor current (I <sub>l</sub> /I <sub>n</sub> )	: 7.8
Output	: 300 HP	Duty cycle	: S1
Frequency	: 60 Hz	Service factor	: 1.15
Full load speed	: 1190 rpm	Design	: ---
Voltage	: 460 V	Locked rotor torque	: 280 %
Rated current	: 349 A	Breakdown torque	: 250 %
Insulation class	: F		

Notes:  
 Downloaded from <http://dealerselectric.com>  
 Generated for Model #22012EP3Y315L-W22

Performed by

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