



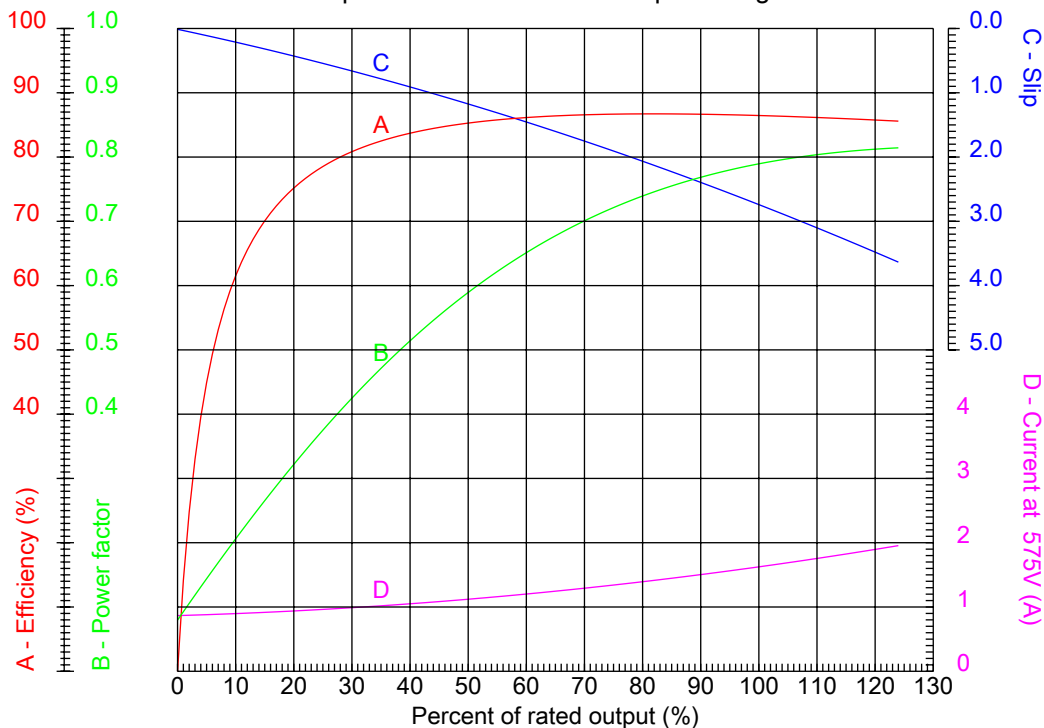
# Dealers Industrial Equipment

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) - TEFC - Premium Efficiency (DOE)

Frame	: 56	Locked rotor current (I <sub>L</sub> /I <sub>n</sub> )	: 8.2
Output	: 1.5 HP	Duty cycle	: S1
Frequency	: 60 Hz	Service factor	: 1.15
Full load speed	: 1750 rpm	Design	: B
Voltage	: 575 V	Locked rotor torque	: 270 %
Rated current	: 1.62 A	Breakdown torque	: 300 %
Insulation class	: F		

Notes:  
 Downloaded from <http://dealerselectric.com>  
 Generated for Model #00158ET3H56C-S

Performed by

Checked