



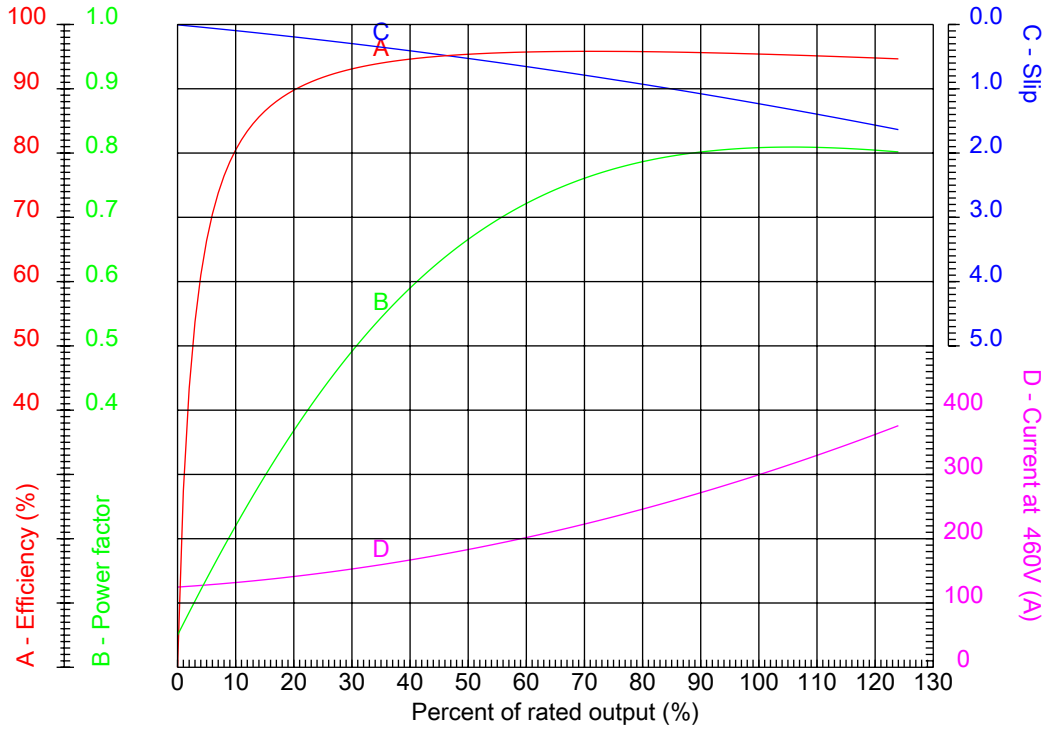
# Dealers Industrial Equipment

No.:

Date: 28-SEP-2016

## PERFORMANCE CURVES RELATED TO RATED OUTPUT

Three-phase induction motor - Squirrel cage rotor



Customer :  
 Product line : W40 - Open Induction Motors – NEMA Premium Efficiency

Frame : 447/9T	Locked rotor current (I <sub>L</sub> /I <sub>n</sub> ) : 6.5
Output : 250 HP	Duty cycle : S1
Frequency : 60 Hz	Service factor : 1.15
Full load speed : 1185 rpm	Design : A
Voltage : 460 V	Locked rotor torque : 220 %
Rated current : 300 A	Breakdown torque : 240 %
Insulation class : F	

Notes:  
 Downloaded from <http://dealerselectric.com>  
 Generated for Model #25012OT3G447/9T-W40

Performed by

Checked