



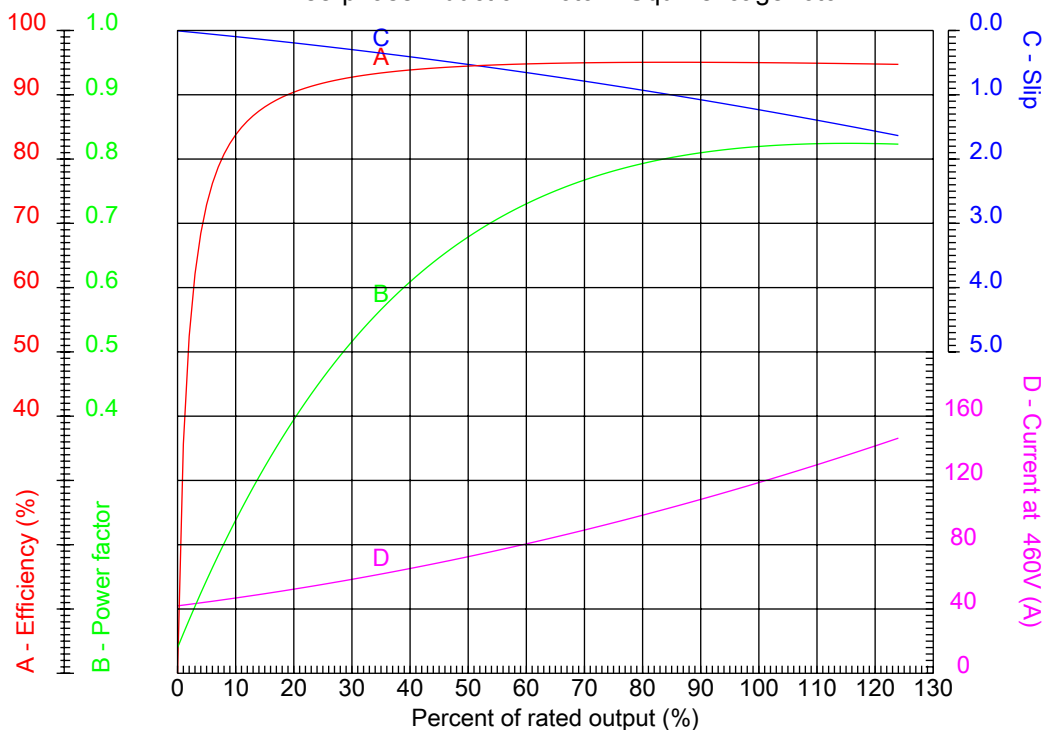
# Dealers Industrial Equipment

No.:

Date: 27-SEP-2016

## PERFORMANCE CURVES RELATED TO RATED OUTPUT

Three-phase induction motor - Squirrel cage rotor



Customer :  
Product line : Three-Phase: W22 IEEE-841™ Petrochem Motors - NEMA Premium® Efficiency

Frame : 444/5T	Locked rotor current (I <sub>l</sub> /I <sub>n</sub> ) : 5.9
Output : 100 HP	Duty cycle : S1
Frequency : 60 Hz	Service factor : 1.25
Full load speed : 1185 rpm	Design : B
Voltage : 460 V	Locked rotor torque : 220 %
Rated current : 121 A	Breakdown torque : 230 %
Insulation class : F	

Notes:  
Downloaded from <http://dealerselectric.com>  
Generated for Model #10012ST3QIE444T-W22

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