



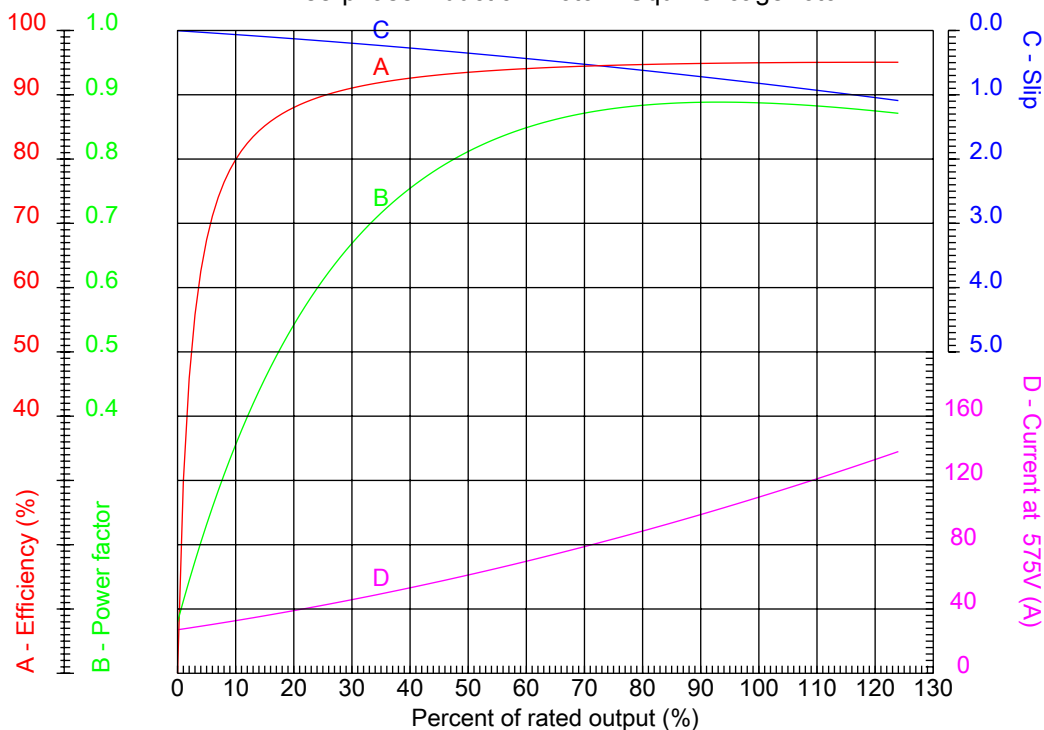
# Dealers Industrial Equipment

No.:

Date: 28-SEP-2016

## PERFORMANCE CURVES RELATED TO RATED OUTPUT

Three-phase induction motor - Squirrel cage rotor



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

Frame : 444/5TS	Locked rotor current (I <sub>l</sub> /I <sub>n</sub> ) : 6.6
Output : 125 HP	Duty cycle : S1
Frequency : 60 Hz	Service factor : 1.15
Full load speed : 3570 rpm	Design : B
Voltage : 575 V	Locked rotor torque : 200 %
Rated current : 107 A	Breakdown torque : 250 %
Insulation class : F	

Notes:  
 Downloaded from <http://dealerselectric.com>  
 Generated for Model #12536ST3HIE444TS-W22

Performed by

Checked