



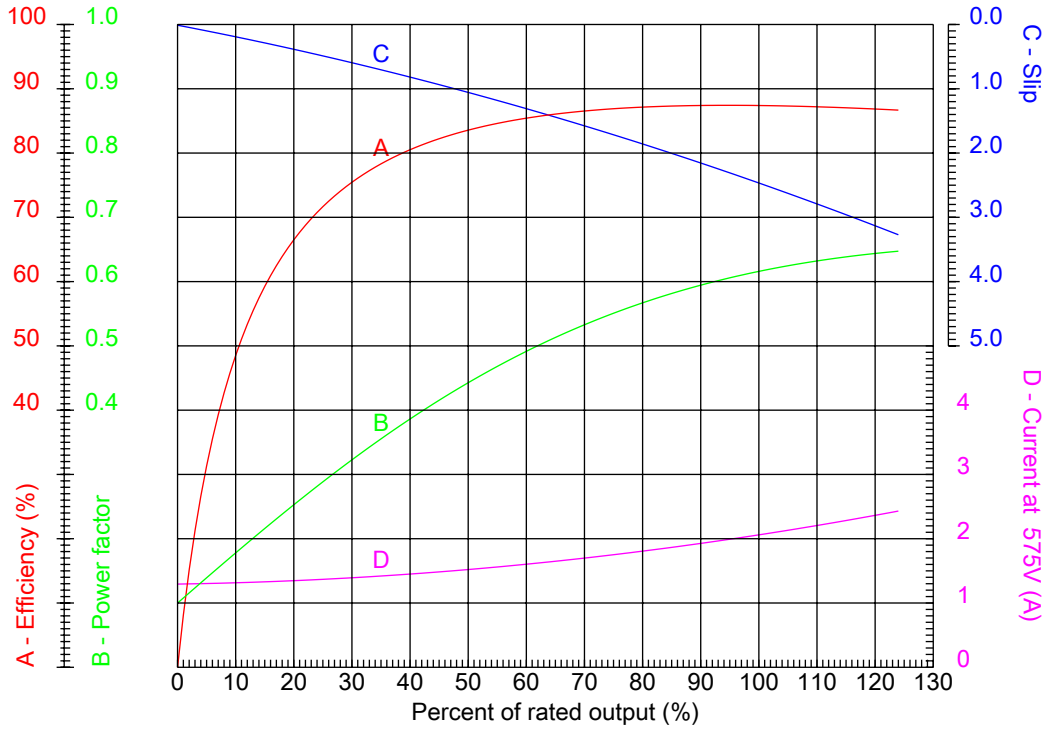
Dealers Industrial Equipment

No.:

Date: 12-SEP-2016

PERFORMANCE CURVES RELATED TO RATED OUTPUT

Three-phase induction motor - Squirrel cage rotor



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

Frame : 182/4T	Locked rotor current (I _L /I _n) : 7.8
Output : 1.5 HP	Duty cycle : S1
Frequency : 60 Hz	Service factor : 1.25
Full load speed : 1170 rpm	Design : B
Voltage : 575 V	Locked rotor torque : 320 %
Rated current : 2.03 A	Breakdown torque : 400 %
Insulation class : F	

Notes:
 Downloaded from <http://dealerselectric.com>
 Generated for Model #00152ST3HIE182T-W22

Performed by	Checked
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