



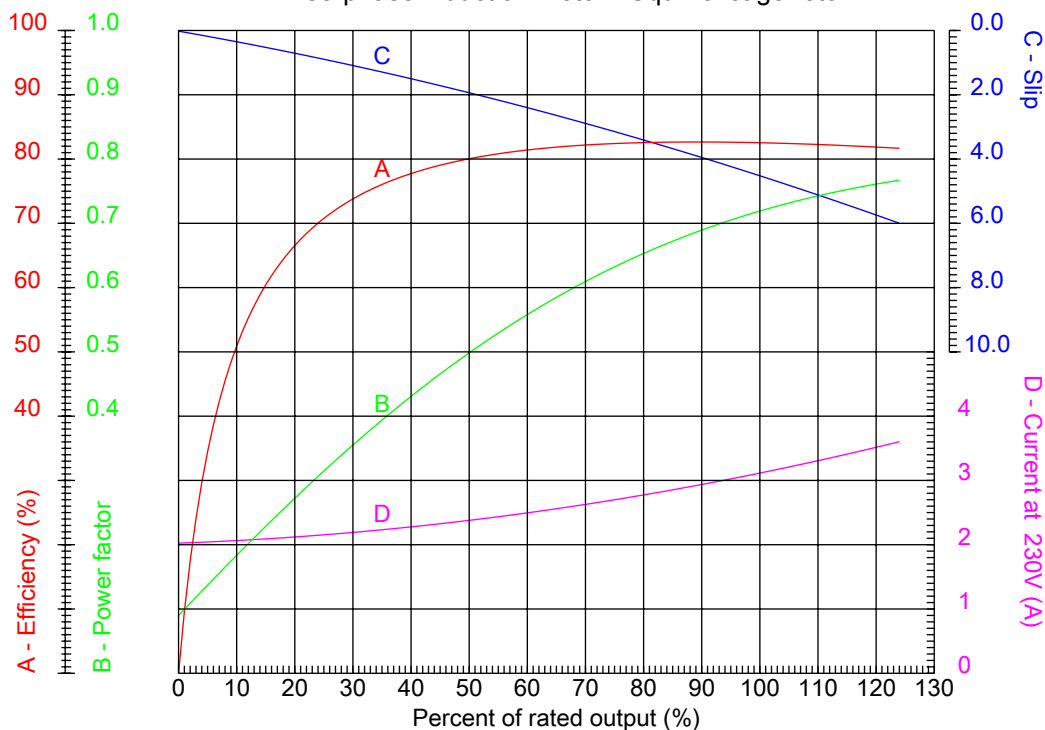
# Dealers Industrial Equipment

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 - NEMA Premium Efficiency

Frame : 143/5T	Locked rotor current (I <sub>L</sub> /I <sub>n</sub> ) : 5.8
Output : 1 HP	Duty cycle : S1
Frequency : 60 Hz	Service factor : 1.15
Full load speed : 1145 rpm	Design : B
Voltage : 208-230/460 V	Locked rotor torque : 230 %
Rated current : 3.49-3.16/1.58 A	Breakdown torque : 280 %
Insulation class : F	

Notes:  
 Downloaded from <http://dealerselectric.com>  
 Generated for Model #00112ET3E145TC-S

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