



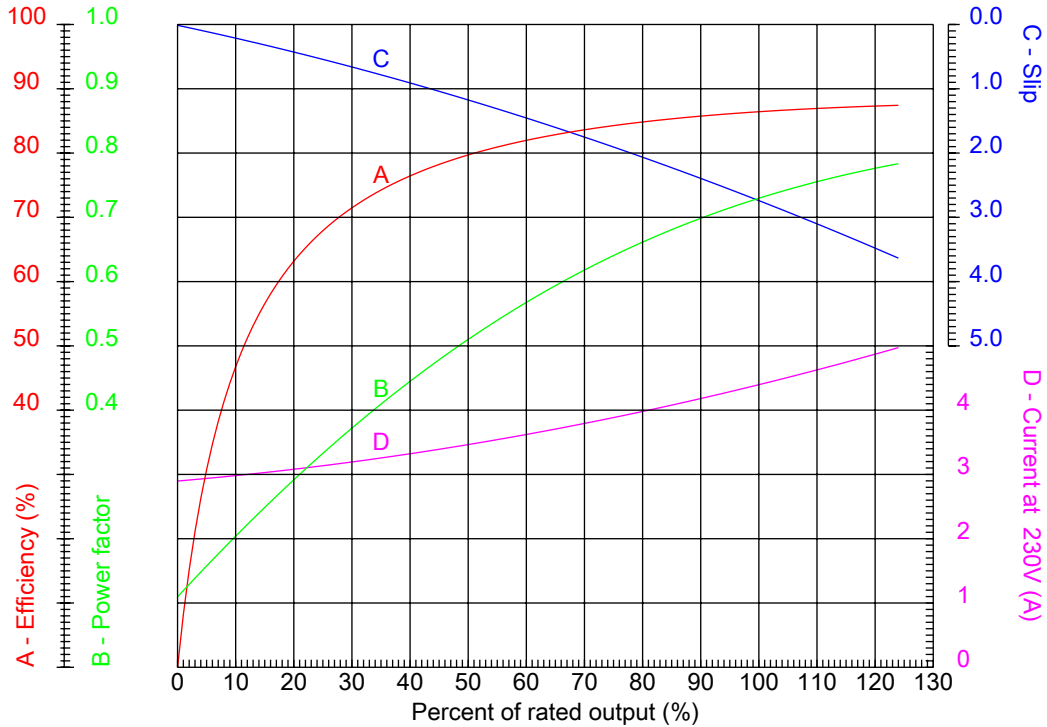
# Dealers Industrial Equipment

No.:

Date: 12-SEP-2016

## PERFORMANCE CURVES RELATED TO RATED OUTPUT

Three-phase induction motor - Squirrel cage rotor



Customer :  
 Product line : Three-Phase : Rolled Steel Motor - NEMA Premium Efficiency

Frame : 143/5T	Locked rotor current (I <sub>L</sub> /I <sub>n</sub> ) : 8.6
Output : 1.5 HP	Duty cycle : S1
Frequency : 60 Hz	Service factor : 1.15 (1.00 at 208V)
Full load speed : 1750 rpm	Design : B
Voltage : 208-230/460 V	Locked rotor torque : 420 %
Rated current : 4.50-4.50/2.25 A	Breakdown torque : 440 %
Insulation class : F	

Notes:  
 Downloaded from <http://dealerselectric.com>  
 Generated for Model #00158ET3ERS145TC

Performed by

Checked