



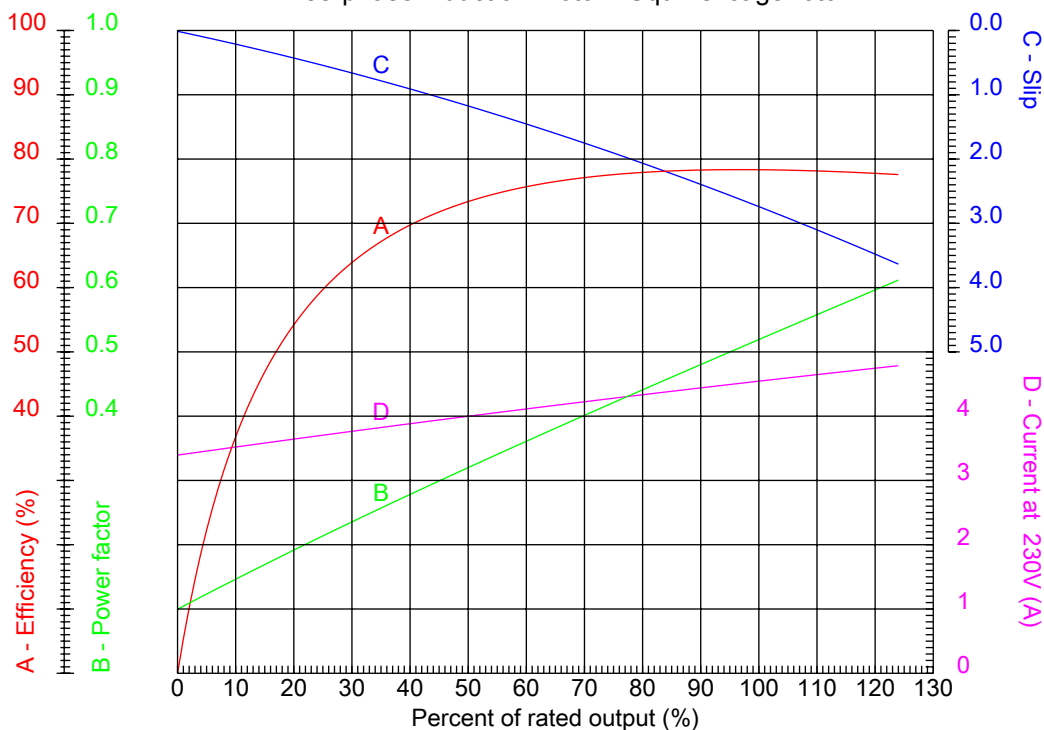
# Dealers Industrial Equipment

No.:

Date: 12-SEP-2016

## PERFORMANCE CURVES RELATED TO RATED OUTPUT

Three-phase induction motor - Squirrel cage rotor



Customer :  
Product line : W22 Brake Motor - NEMA Premium Efficiency

Frame	: 182/4T	Locked rotor current (I <sub>l</sub> /I <sub>n</sub> )	: 6.0
Output	: 1 HP	Duty cycle	: S1
Frequency	: 60 Hz	Service factor	: 1.25
Full load speed	: 875 rpm	Design	: B
Voltage	: 208-230/460 V	Locked rotor torque	: 300 %
Rated current	: 5.09-4.60/2.30 A	Breakdown torque	: 350 %
Insulation class	: F		

Notes:  
Downloaded from <http://dealerselectric.com>  
Generated for Model #00109ET3EBM182T-W22

Performed by

Checked