



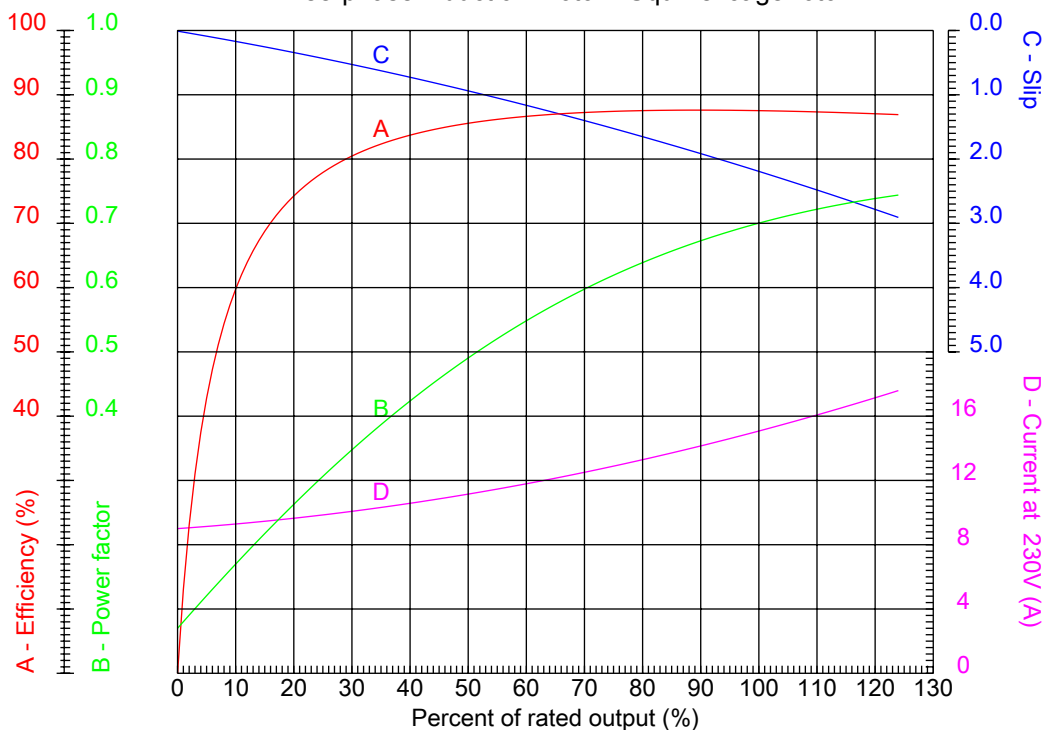
# Dealers Industrial Equipment

No.:

Date: 13-SEP-2016

## PERFORMANCE CURVES RELATED TO RATED OUTPUT

Three-phase induction motor - Squirrel cage rotor



Customer :  
 Product line : W22 Cooling Tower Motors: NEMA Premium - TEAO

Frame	: 254T	Locked rotor current (I <sub>L</sub> /I <sub>n</sub> )	: 5.3
Output	: 5 HP	Duty cycle	: S1
Frequency	: 60 Hz	Service factor	: 1.25
Full load speed	: 880 rpm	Design	: B
Voltage	: 208-230/460 V	Locked rotor torque	: 190 %
Rated current	: 16.8-15.2/7.58 A	Breakdown torque	: 250 %
Insulation class	: F		

Notes:  
 Downloaded from <http://dealerselectric.com>  
 Generated for Model #00509AT3ECT254TF1-W2

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