



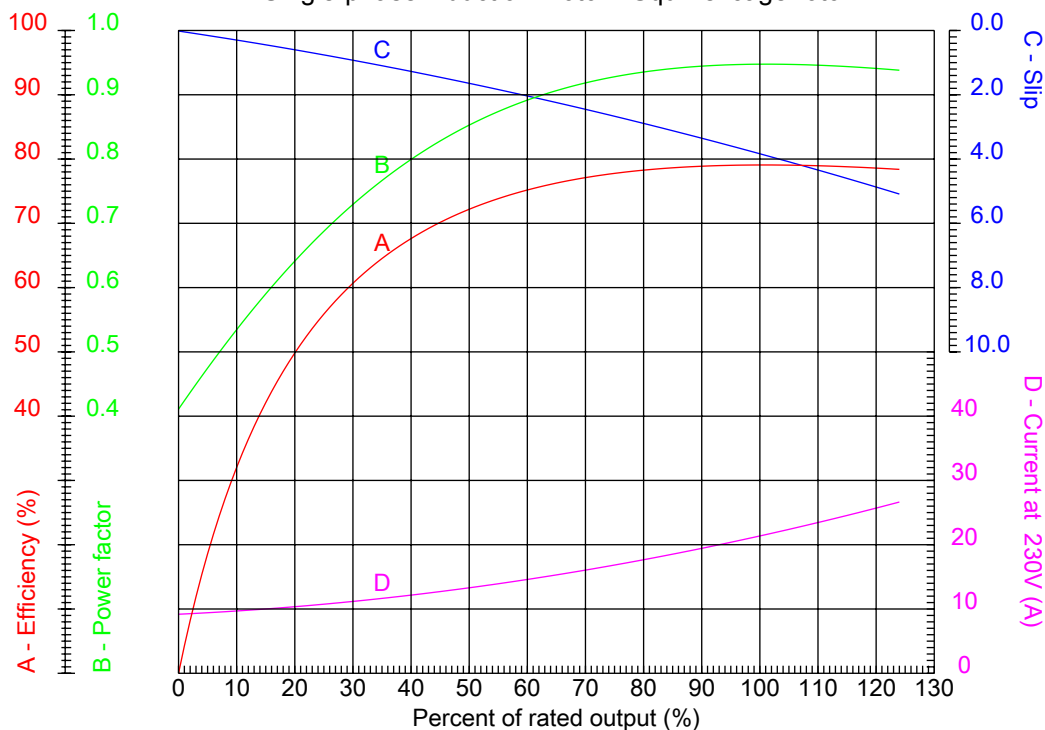
# Dealers Industrial Equipment

No.:

Date: 13-SEP-2016

## PERFORMANCE CURVES RELATED TO RATED OUTPUT

Single-phase induction motor - Squirrel cage rotor



Customer :  
Product line : Farm Duty Motors : TEFC (IP55) - Single-Phase

Frame	: 184T	Locked rotor current (I <sub>L</sub> /I <sub>n</sub> )	: 8.0
Output	: 5 HP	Duty cycle	: S1
Frequency	: 60 Hz	Service factor	: 1.15
Full load speed	: 1730 rpm	Design	: ---
Voltage	: 230 V	Locked rotor torque	: 370 %
Rated current	: 21.4 A	Breakdown torque	: 270 %
Insulation class	: F		

Notes:  
Downloaded from <http://dealerselectric.com>  
Generated for Model #00518ES1DFD184T

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