



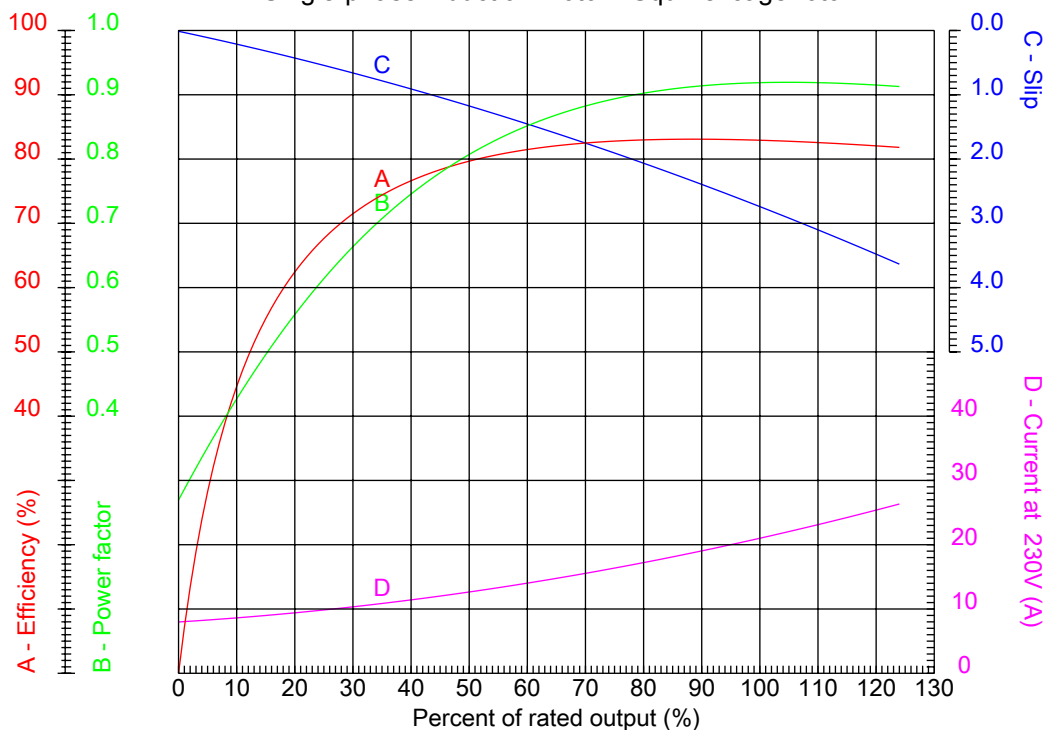
# Dealers Industrial Equipment

No.:

Date: 13-SEP-2016

## PERFORMANCE CURVES RELATED TO RATED OUTPUT

Single-phase induction motor - Squirrel cage rotor



Customer :  
Product line : Close Coupled Pump : Single-Phase - "JM" Type - TEFC - Standard Efficiency

Frame	: 184JM	Locked rotor current (I <sub>l</sub> /I <sub>n</sub> )	: 7.8
Output	: 5 HP	Duty cycle	: S1
Frequency	: 60 Hz	Service factor	: 1.15
Full load speed	: 3500 rpm	Design	: ---
Voltage	: 208-230 V	Locked rotor torque	: 280 %
Rated current	: 22.5-21.0 A	Breakdown torque	: 260 %
Insulation class	: B		

Notes:  
Downloaded from <http://dealerselectric.com>  
Generated for Model #00536ES1C184JM

Performed by

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