



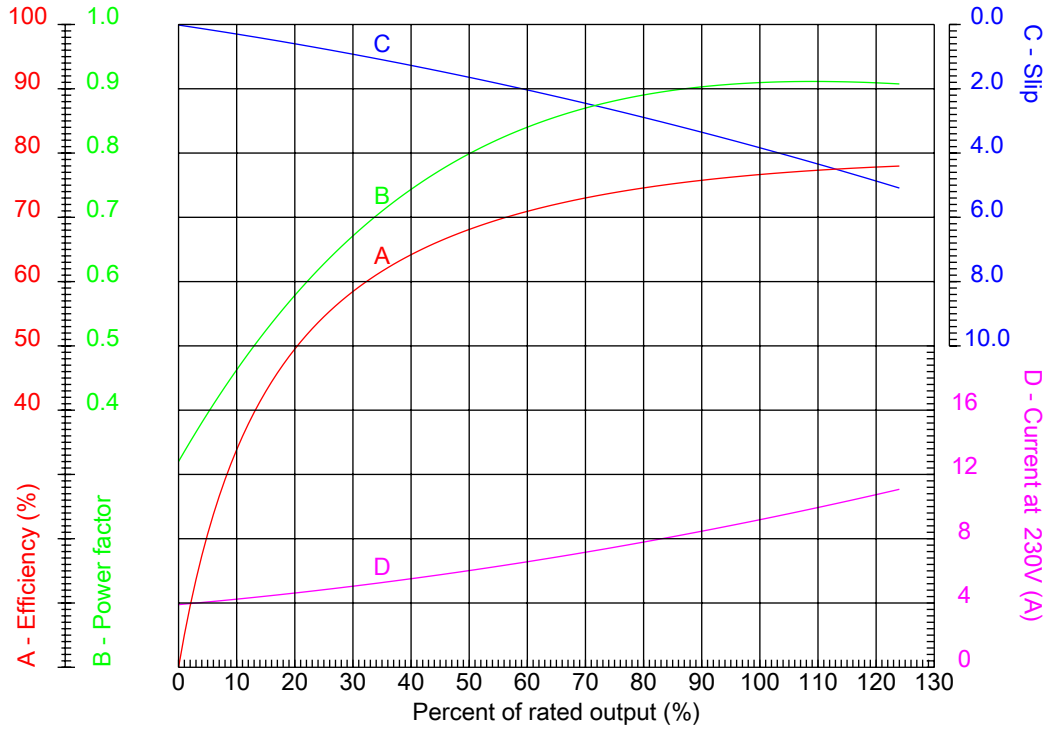
# Dealers Industrial Equipment

No.:

Date: 29-SEP-2016

## PERFORMANCE CURVES RELATED TO RATED OUTPUT

Single-phase induction motor - Squirrel cage rotor



Customer :  
 Product line : Pool & Spa Motors : Square Flange - Start Capacitor - Low Service Factor

Frame	: M48Y	Locked rotor current (I <sub>l</sub> /I <sub>n</sub> )	: 5.9
Output	: 2 HP	Duty cycle	: S1
Frequency	: 60 Hz	Service factor	: 1.10
Full load speed	: 3460 rpm	Design	: ---
Voltage	: 230 V	Locked rotor torque	: 130 %
Rated current	: 9.30 A	Breakdown torque	: 230 %
Insulation class	: B		

Notes:  
 Downloaded from <http://dealerselectric.com>  
 Generated for Model #PCQ120

Performed by

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