

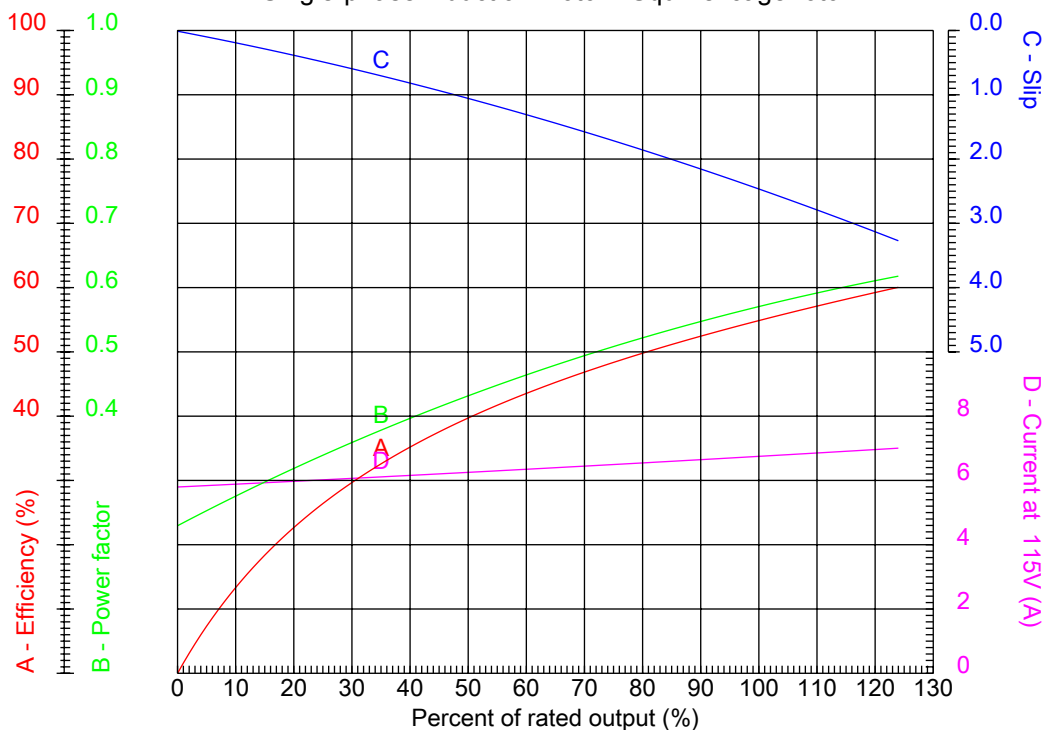


# Dealers Industrial Equipment

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 - High Service Factor

Frame	: K48Y	Locked rotor current (I <sub>l</sub> /I <sub>n</sub> )	: 5.5
Output	: 0.33 HP	Duty cycle	: S1
Frequency	: 60 Hz	Service factor	: 1.95
Full load speed	: 3510 rpm	Design	: ---
Voltage	: 115/230 V	Locked rotor torque	: 200 %
Rated current	: 6.90/3.45 A	Breakdown torque	: 400 %
Insulation class	: B		

Notes:  
 Downloaded from <http://dealerselectric.com>  
 Generated for Model #PCQ103H

Performed by

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