

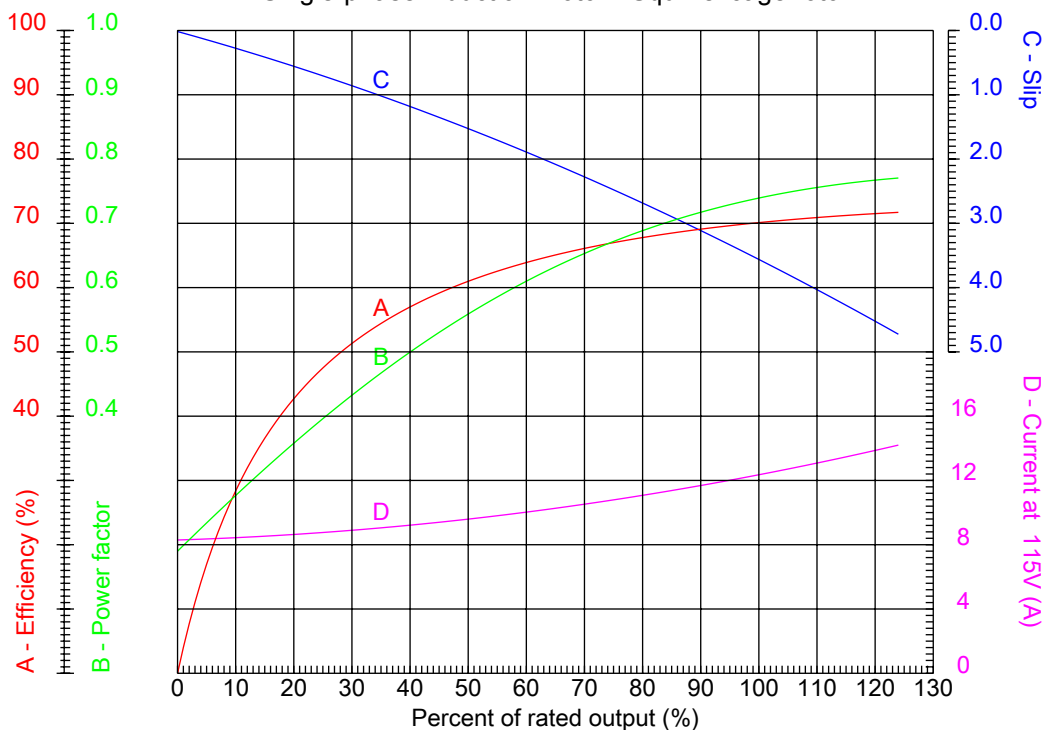


Dealers Industrial Equipment

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	: K48Y	Locked rotor current (I _l /I _n)	: 5.7
Output	: 1 HP	Duty cycle	: S1
Frequency	: 60 Hz	Service factor	: 1.25
Full load speed	: 3470 rpm	Design	: ---
Voltage	: 115/230 V	Locked rotor torque	: 140 %
Rated current	: 12.5/6.25 A	Breakdown torque	: 250 %
Insulation class	: B		

Notes:
 Downloaded from <http://dealerselectric.com>
 Generated for Model #PCQ110

Performed by

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