



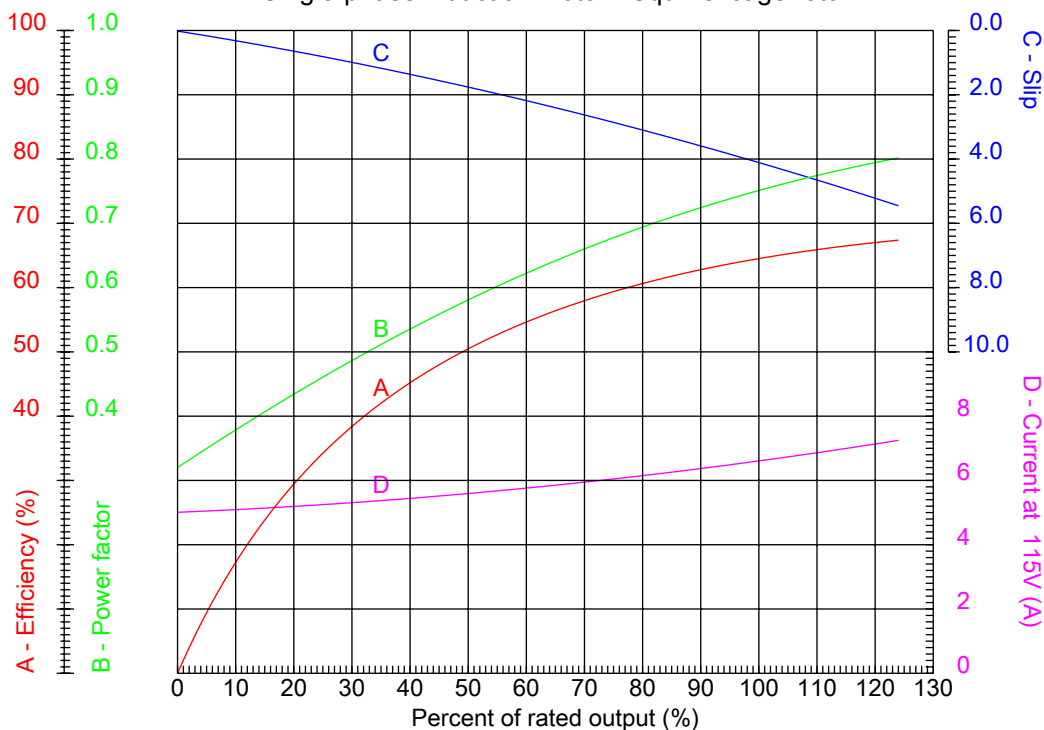
Dealers Industrial Equipment

No.:

Date: 12-SEP-2016

PERFORMANCE CURVES RELATED TO RATED OUTPUT

Single-phase induction motor - Squirrel cage rotor



Customer :
 Product line : Single-Phase: Fractional Explosion Proof Motors

Frame	: 56	Locked rotor current (I _l /I _n)	: 5.9
Output	: 0.5 HP	Duty cycle	: S1
Frequency	: 60 Hz	Service factor	: 1.00
Full load speed	: 3450 rpm	Design	: ---
Voltage	: 115/208-230 V	Locked rotor torque	: 200 %
Rated current	: 6.80/3.40 A	Breakdown torque	: 280 %
Insulation class	: F		

Notes:
 Downloaded from <http://dealerselectric.com>
 Generated for Model #.5036XS1B56C

Performed by

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