

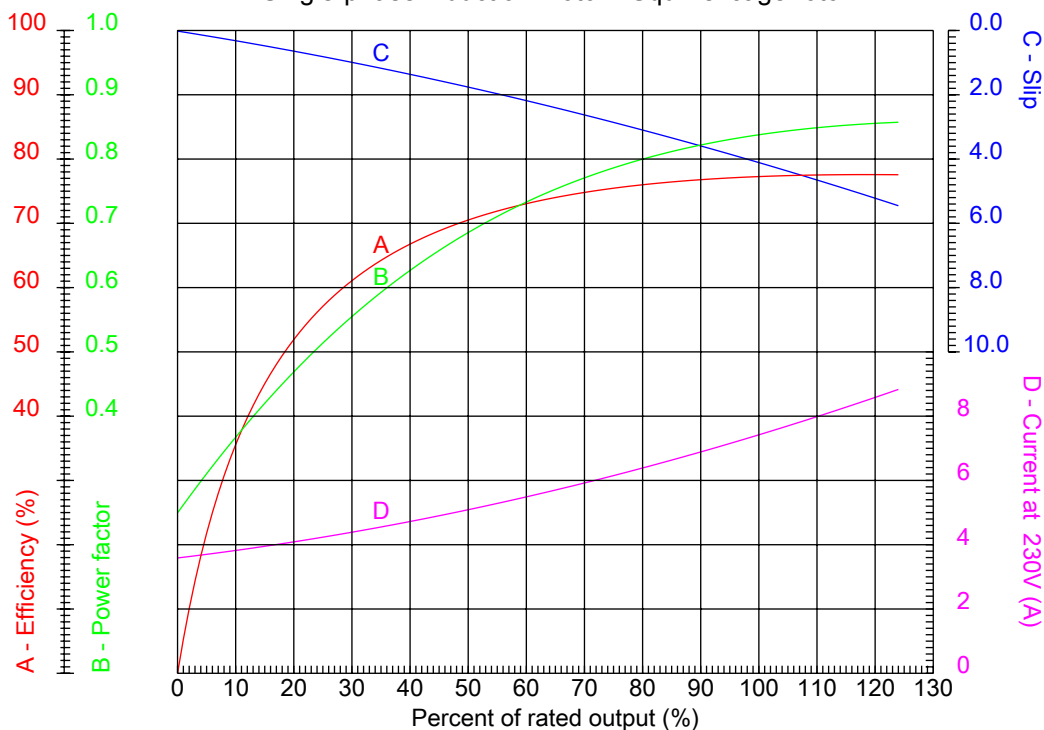


# Dealers Industrial Equipment

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 <sub>l</sub> /I <sub>n</sub> )	: 6.5
Output	: 1.5 HP	Duty cycle	: S1
Frequency	: 60 Hz	Service factor	: 1.00
Full load speed	: 3450 rpm	Design	: ---
Voltage	: 208-230 V	Locked rotor torque	: 120 %
Rated current	: 7.80 A	Breakdown torque	: 260 %
Insulation class	: F		

Notes:  
 Downloaded from <http://dealerselectric.com>  
 Generated for Model #00156XS1C56

Performed by

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