



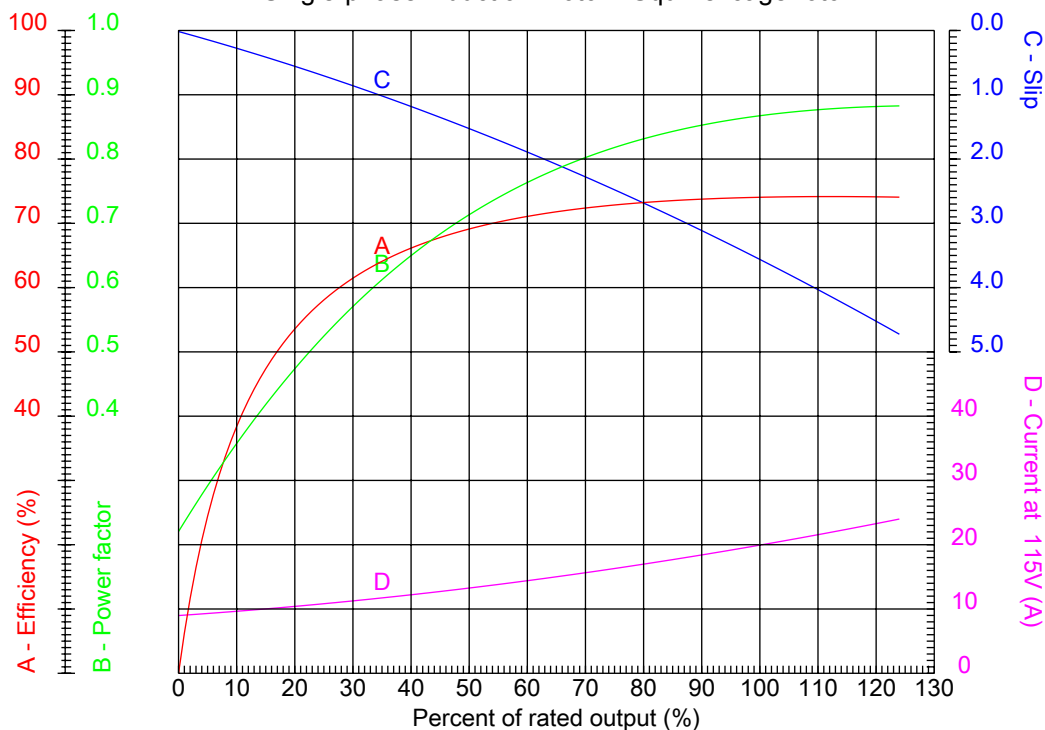
# Dealers Industrial Equipment

No.:

Date: 12-SEP-2016

## PERFORMANCE CURVES RELATED TO RATED OUTPUT

Single-phase induction motor - Squirrel cage rotor



Customer :  
Product line : Single-Phase : NEMA 56 TEFC

|                                  |  |
|----------------------------------|--|
| Frame : F56H                     | Locked rotor current (I <sub>L</sub> /I <sub>n</sub> ) : 7.0 |
| Output : 2 HP                    | Duty cycle : S1  |
| Frequency : 60 Hz                | Service factor : 1.15 (1.00 at 208V)                         |
| Full load speed : 3470 rpm       | Design : ---   |
| Voltage : 115/208-230 V          | Locked rotor torque : 250 %                                  |
| Rated current : 20.0/10.6-10.0 A | Breakdown torque : 240 %                                     |
| Insulation class : B             |  |

Notes:  
Downloaded from <http://dealerselectric.com>  
Generated for Model #00236ES1BF56

Performed by

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