



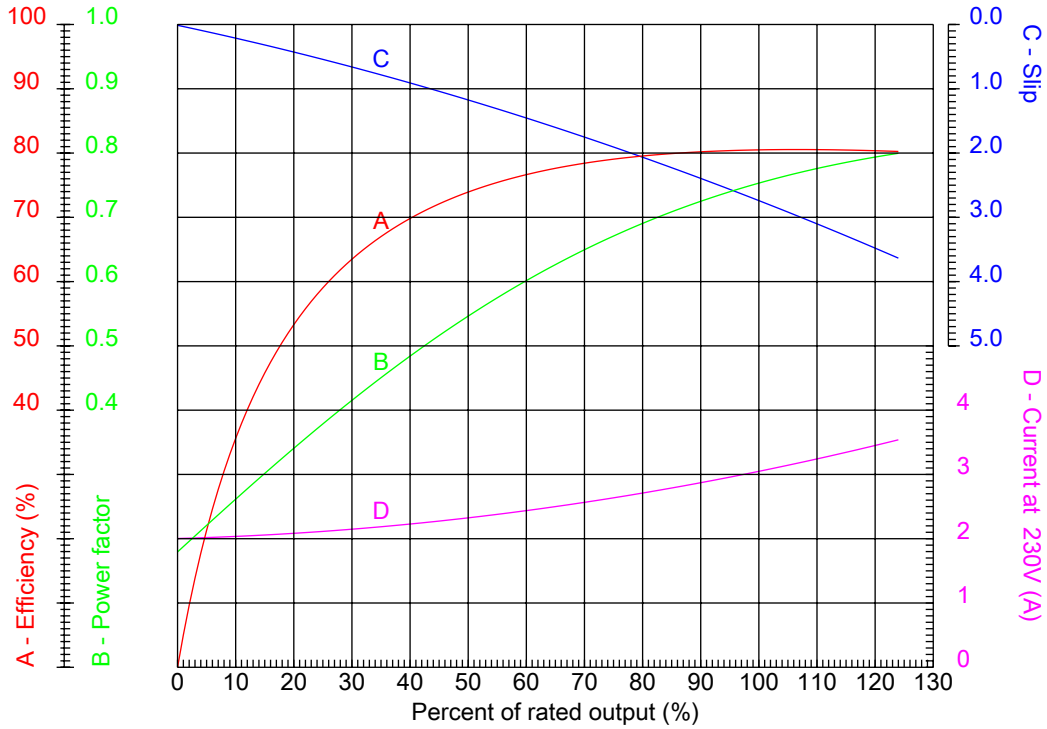
# Dealers Industrial Equipment

No.:

Date: 12-SEP-2016

## PERFORMANCE CURVES RELATED TO RATED OUTPUT

Three-phase induction motor - Squirrel cage rotor



Customer :  
 Product line : Three-Phase : NEMA 56 Frames - TEFC

|                                  |                                                              |
|----------------------------------|--------------------------------------------------------------|
| Frame : D56                      | Locked rotor current (I <sub>L</sub> /I <sub>n</sub> ) : 8.3 |
| Output : 1 HP                    | Duty cycle : S1                                              |
| Frequency : 60 Hz                | Service factor : 1.15 (1.00 at 208V)                         |
| Full load speed : 1750 rpm       | Design : A                                                   |
| Voltage : 208-230/460 V          | Locked rotor torque : 300 %                                  |
| Rated current : 3.25-3.10/1.55 A | Breakdown torque : 380 %                                     |
| Insulation class : F             |                                                              |

Notes:  
 Downloaded from <http://dealerselectric.com>  
 Generated for Model #00118ES3ED56C

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