



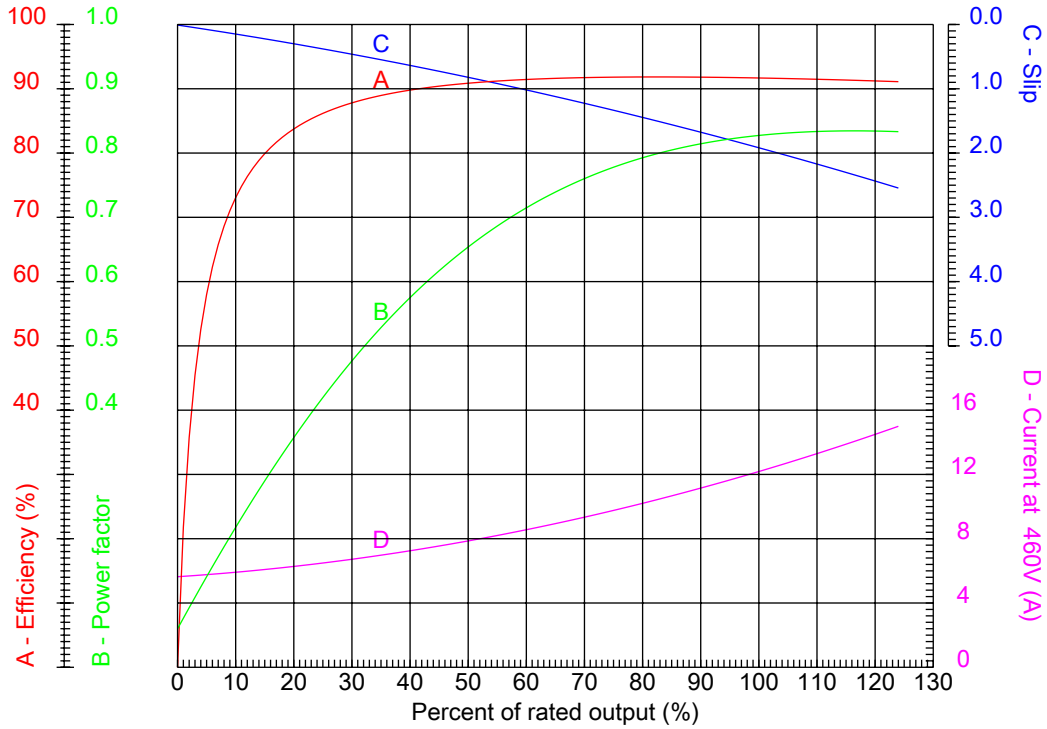
# Dealers Industrial Equipment

No.:

Date: 13-SEP-2016

## PERFORMANCE CURVES RELATED TO RATED OUTPUT

Three-phase induction motor - Squirrel cage rotor



Customer :  
 Product line : Three-Phase: W22 IEEE-841™ Petrochem Motors - NEMA Premium® Efficiency

|                            |  |
|----------------------------|--|
| Frame : 213/5T             | Locked rotor current (I <sub>l</sub> /I <sub>n</sub> ) : 6.4 |
| Output : 10 HP             | Duty cycle : S1  |
| Frequency : 60 Hz          | Service factor : 1.25  |
| Full load speed : 1765 rpm | Design : B   |
| Voltage : 460 V            | Locked rotor torque : 200 %                                  |
| Rated current : 12.4 A     | Breakdown torque : 300 %                                     |
| Insulation class : F       |  |

Notes:  
 Downloaded from <http://dealerselectric.com>  
 Generated for Model #01018ST3QIE215TC-W22

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