



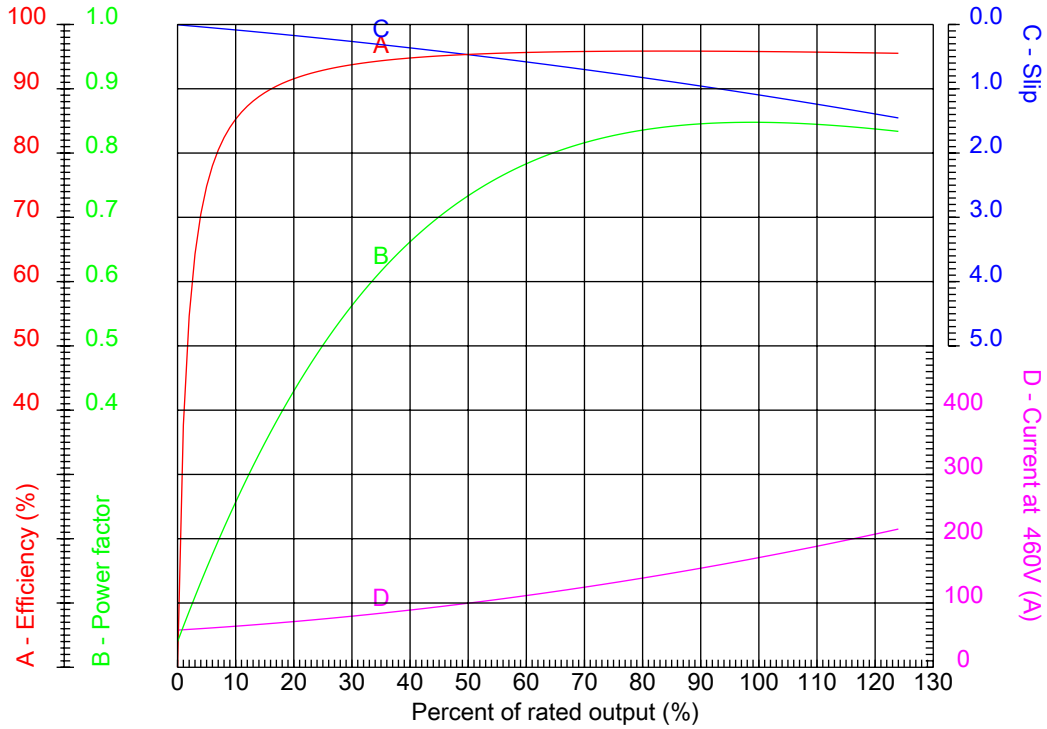
# Dealers Industrial Equipment

No.:

Date: 28-SEP-2016

## PERFORMANCE CURVES RELATED TO RATED OUTPUT

Three-phase induction motor - Squirrel cage rotor



Customer :  
 Product line : W22 NEMA Premium - Ball Bearings

|                            |                                                              |
|----------------------------|--------------------------------------------------------------|
| Frame : 444/5T             | Locked rotor current (I <sub>l</sub> /I <sub>n</sub> ) : 6.6 |
| Output : 150 HP            | Duty cycle : S1                                              |
| Frequency : 60 Hz          | Service factor : 1.15                                        |
| Full load speed : 1780 rpm | Design : B                                                   |
| Voltage : 460 V            | Locked rotor torque : 200 %                                  |
| Rated current : 170 A      | Breakdown torque : 250 %                                     |
| Insulation class : F       |                                                              |

Notes:  
 Downloaded from <http://dealerselectric.com>  
 Generated for Model #15018ET3G445T-W22

Performed by

Checked