



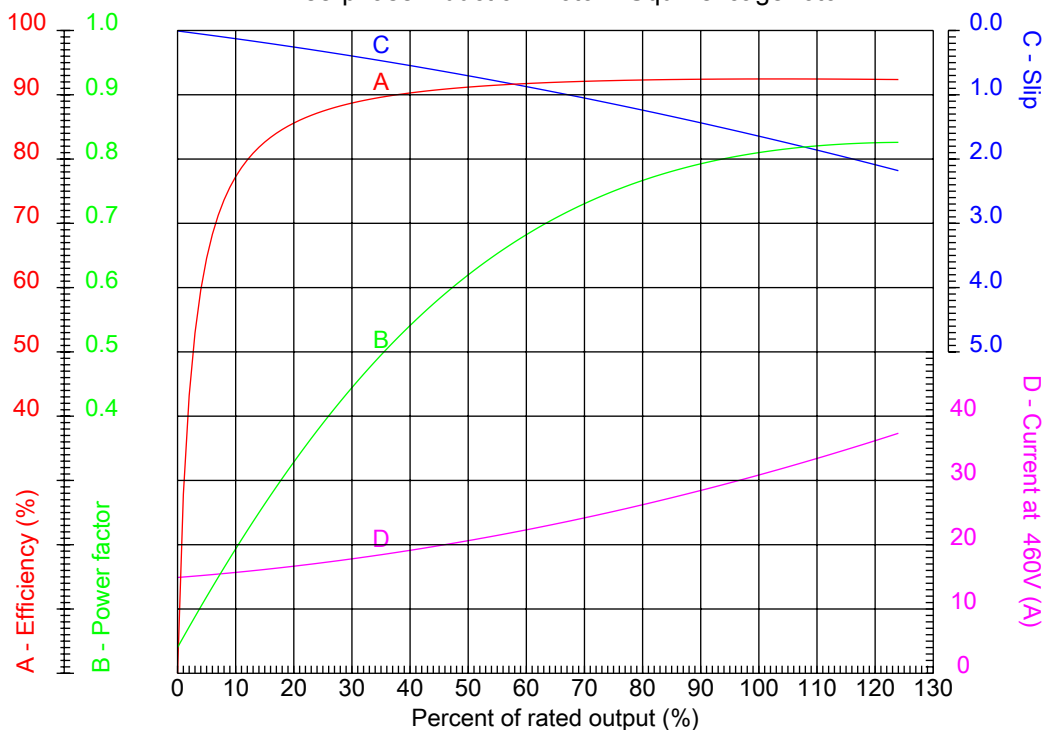
# Dealers Industrial Equipment

No.:

Date: 23-SEP-2016

## PERFORMANCE CURVES RELATED TO RATED OUTPUT

Three-phase induction motor - Squirrel cage rotor



Customer :  
 Product line : Three-Phase: W22 IE2 IEC Tru-Metric - TEFC (IP55) Cast Iron Frame

|                  |           |  |         |
|------------------|-----------|--|---------|
| Frame            | : 225S/M  | Locked rotor current (I <sub>L</sub> /I <sub>n</sub> ) | : 7.0   |
| Output           | : 25 HP   | Duty cycle   | : S1    |
| Frequency        | : 60 Hz   | Service factor   | : 1.15  |
| Full load speed  | : 885 rpm | Design   | : ---   |
| Voltage          | : 460 V   | Locked rotor torque                                    | : 270 % |
| Rated current    | : 31.0 A  | Breakdown torque                                       | : 270 % |
| Insulation class | : F       |  |         |

Notes:  
 Downloaded from <http://dealerselectric.com>  
 Generated for Model #01809EP3Y225S/M-W22

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