



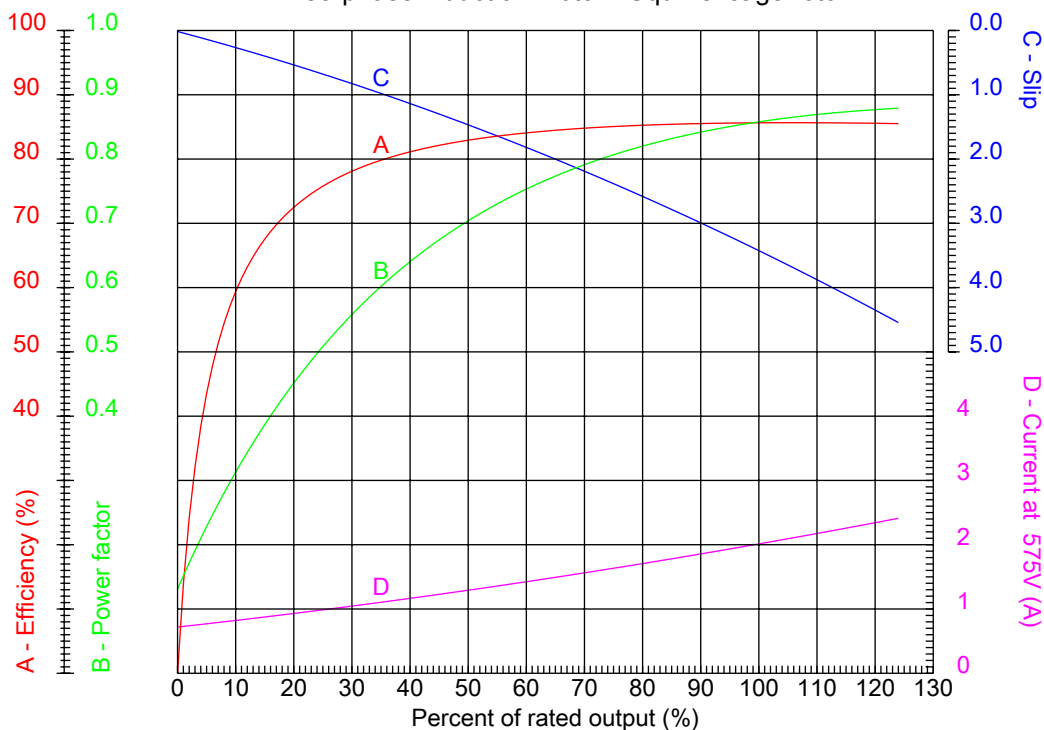
Dealers Industrial Equipment

No.:

Date: 12-SEP-2016

PERFORMANCE CURVES RELATED TO RATED OUTPUT

Three-phase induction motor - Squirrel cage rotor



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

| | | | |
|------------------|------------|--|---------|
| Frame | : 143/5T | Locked rotor current (I _l /I _n) | : 8.9 |
| Output | : 2 HP | Duty cycle | : S1 |
| Frequency | : 60 Hz | Service factor | : 1.25 |
| Full load speed | : 3475 rpm | Design | : B |
| Voltage | : 575 V | Locked rotor torque | : 350 % |
| Rated current | : 2.05 A | Breakdown torque | : 380 % |
| Insulation class | : F | | |

Notes:
 Downloaded from <http://dealerselectric.com>
 Generated for Model #00236ST3HIE145T-W22

Performed by

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