



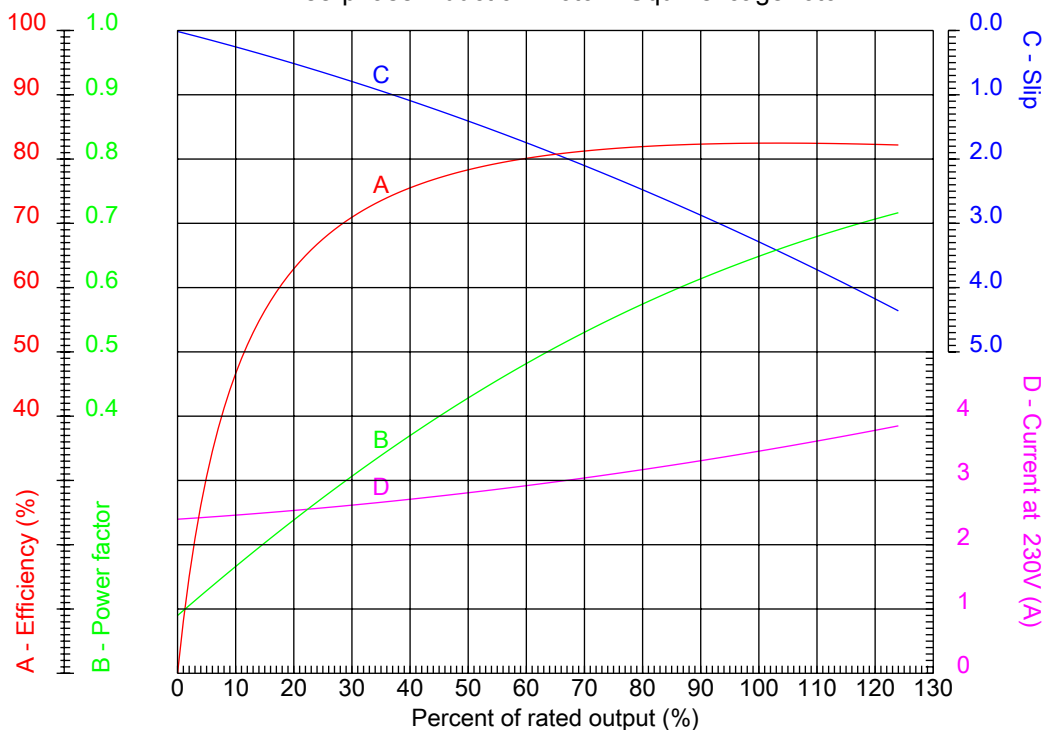
Dealers Industrial Equipment

No.:

Date: 12-SEP-2016

PERFORMANCE CURVES RELATED TO RATED OUTPUT

Three-phase induction motor - Squirrel cage rotor



Customer :
Product line : Three-Phase : Rolled Steel Motor - NEMA Premium Efficiency

| | | | |
|------------------|--------------------|--|-----------------------|
| Frame | : 143/5T | Locked rotor current (I _l /I _n) | : 5.7 |
| Output | : 1 HP | Duty cycle | : S1 |
| Frequency | : 60 Hz | Service factor | : 1.15 (1.00 at 208V) |
| Full load speed | : 1160 rpm | Design | : B |
| Voltage | : 208-230/460 V | Locked rotor torque | : 250 % |
| Rated current | : 3.55-3.50/1.75 A | Breakdown torque | : 300 % |
| Insulation class | : F | | |

Notes:
Downloaded from <http://dealerselectric.com>
Generated for Model #00112ET3ERSR145TC

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