



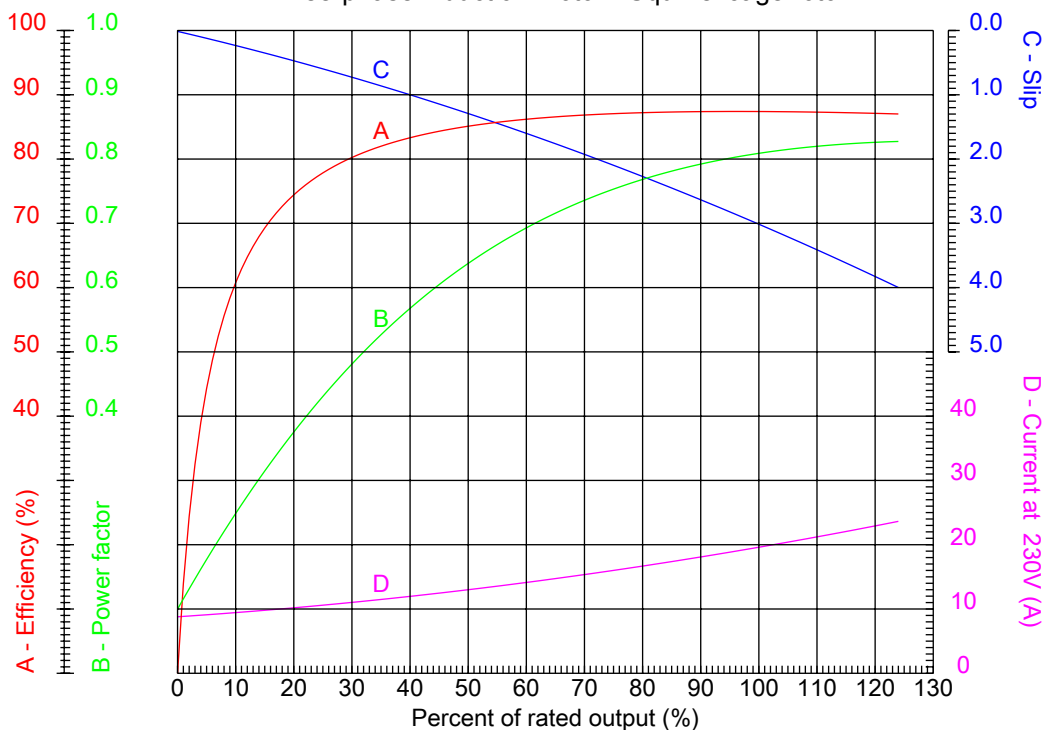
Dealers Industrial Equipment

No.:

Date: 13-SEP-2016

PERFORMANCE CURVES RELATED TO RATED OUTPUT

Three-phase induction motor - Squirrel cage rotor



Customer :
 Product line : Saw Arbor Motors : Single and Double Shaft End

| | | | |
|------------------|--------------------|--|----------|
| Frame | : 80L | Locked rotor current (I _l /I _n) | : 9.2 |
| Output | : 7.5 HP | Duty cycle | : S6 50% |
| Frequency | : 60 Hz | Service factor | : 1.15 |
| Full load speed | : 3490 rpm | Design | : --- |
| Voltage | : 208-230/460 V | Locked rotor torque | : 400 % |
| Rated current | : 21.6-19.5/9.76 A | Breakdown torque | : 460 % |
| Insulation class | : F | | |

Notes:
 Downloaded from <http://dealerselectric.com>
 Generated for Model #00736ES3ESA80LL

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