



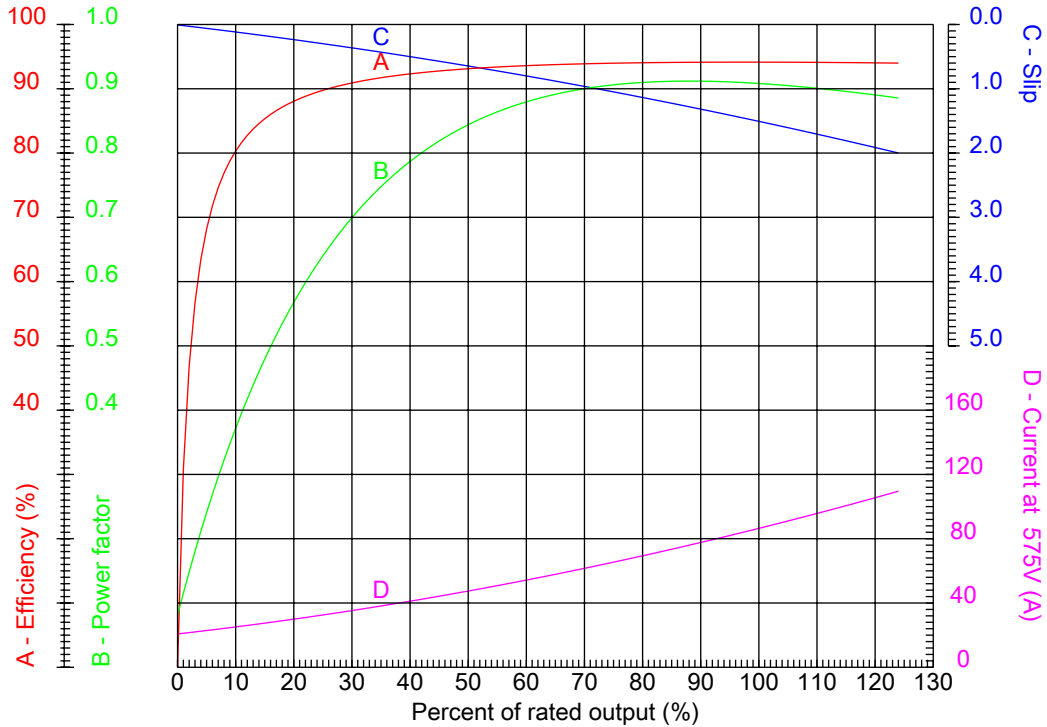
Dealers Industrial Equipment

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 : 404/5TS | Locked rotor current (I _l /I _n) : 6.5 |
| Output : 100 HP | Duty cycle : S1 |
| Frequency : 60 Hz | Service factor : 1.25 |
| Full load speed : 3545 rpm | Design : B |
| Voltage : 575 V | Locked rotor torque : 200 % |
| Rated current : 88.0 A | Breakdown torque : 240 % |
| Insulation class : F | |

Notes:
 Downloaded from <http://dealerselectric.com>
 Generated for Model #10036ET3H405TS-W22

Performed by

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