



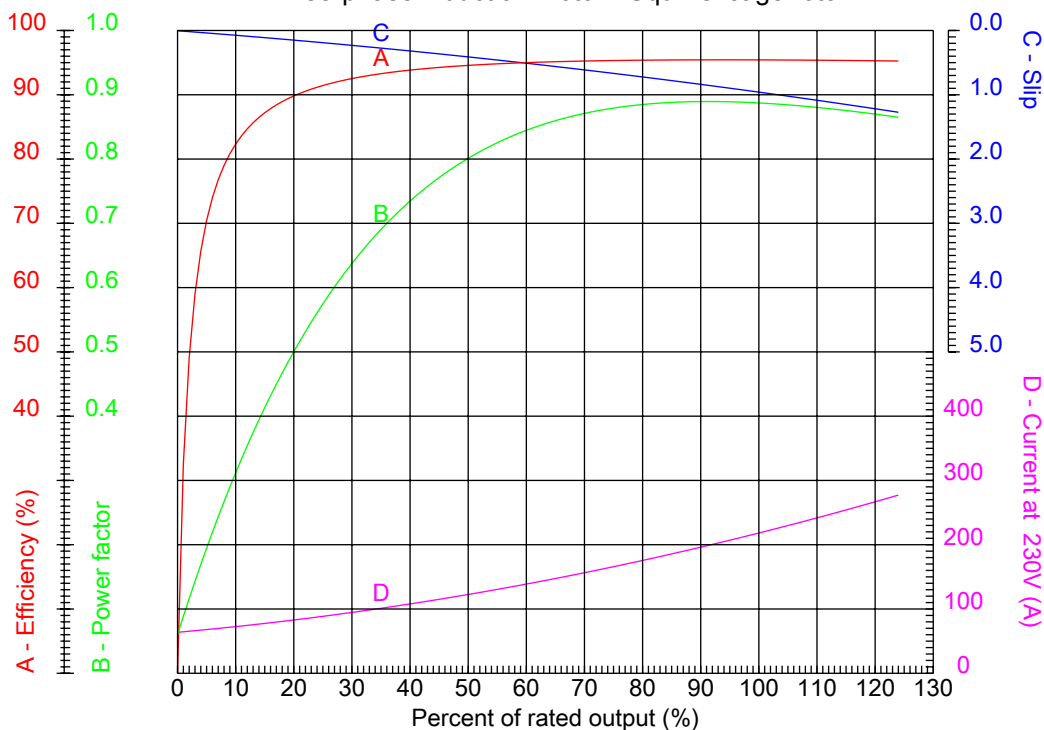
Dealers Industrial Equipment

No.:

Date: 28-SEP-2016

PERFORMANCE CURVES RELATED TO RATED OUTPUT

Three-phase induction motor - Squirrel cage rotor



Customer :
 Product line : W22 Super Premium

| | | | |
|------------------|-----------------|--|---------|
| Frame | : 404/5TS | Locked rotor current (I _l /I _n) | : 8.0 |
| Output | : 100 HP | Duty cycle | : S1 |
| Frequency | : 60 Hz | Service factor | : 1.25 |
| Full load speed | : 3565 rpm | Design | : A |
| Voltage | : 208-230/460 V | Locked rotor torque | : 290 % |
| Rated current | : 245-222/111 A | Breakdown torque | : 320 % |
| Insulation class | : F | | |

Notes:
 Downloaded from <http://dealerselectric.com>
 Generated for Model #10036EG3E405TS-W22

Performed by

Checked