



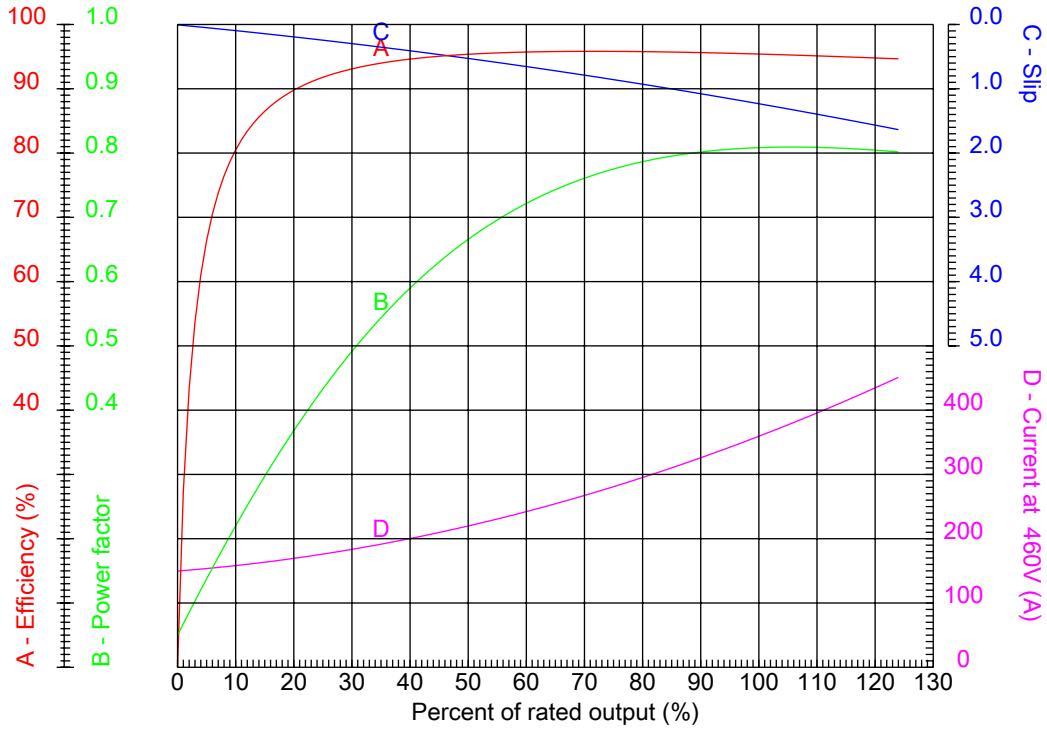
Dealers Industrial Equipment

No.:

Date: 29-SEP-2016

PERFORMANCE CURVES RELATED TO RATED OUTPUT

Three-phase induction motor - Squirrel cage rotor



Customer :
 Product line : ODP – Open Induction Motors – NEMA Premium Efficiency

| | | | |
|------------------|------------|--|---------|
| Frame | : 447/9T | Locked rotor current (I _l /I _n) | : 6.7 |
| Output | : 300 HP | Duty cycle | : S1 |
| Frequency | : 60 Hz | Service factor | : 1.15 |
| Full load speed | : 1185 rpm | Design | : A |
| Voltage | : 460 V | Locked rotor torque | : 220 % |
| Rated current | : 357 A | Breakdown torque | : 240 % |
| Insulation class | : F | | |

Notes:
 Downloaded from <http://dealerselectric.com>
 Generated for Model #30012OT3G447/9T

Performed by

Checked