



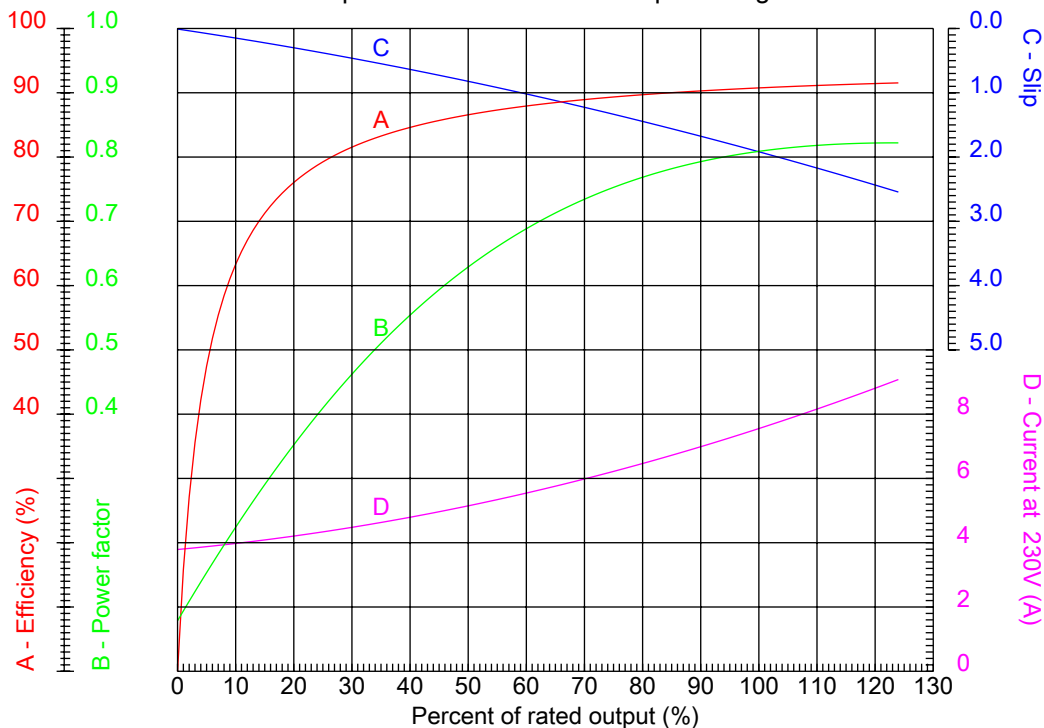
# Dealers Industrial Equipment

No.:

Date: 12-SEP-2016

## PERFORMANCE CURVES RELATED TO RATED OUTPUT

Three-phase induction motor - Squirrel cage rotor



Customer :  
 Product line : W22 Super Premium

|                  |                 |  |                       |
|------------------|-----------------|--|-----------------------|
| Frame            | : L182T         | Locked rotor current (I <sub>l</sub> /I <sub>n</sub> ) | : 8.3                 |
| Output           | : 3 HP          | Duty cycle   | : S1                  |
| Frequency        | : 60 Hz         | Service factor   | : 1.25 (1.00 at 208V) |
| Full load speed  | : 1765 rpm      | Design   | : A                   |
| Voltage          | : 208-230/460 V | Locked rotor torque                                    | : 230 %               |
| Rated current    | : 7.50/3.75 A   | Breakdown torque                                       | : 320 %               |
| Insulation class | : F             |  |                       |

Notes:  
 Downloaded from <http://dealerselectric.com>  
 Generated for Model #00318EG3EL182T-W22

Performed by

Checked