



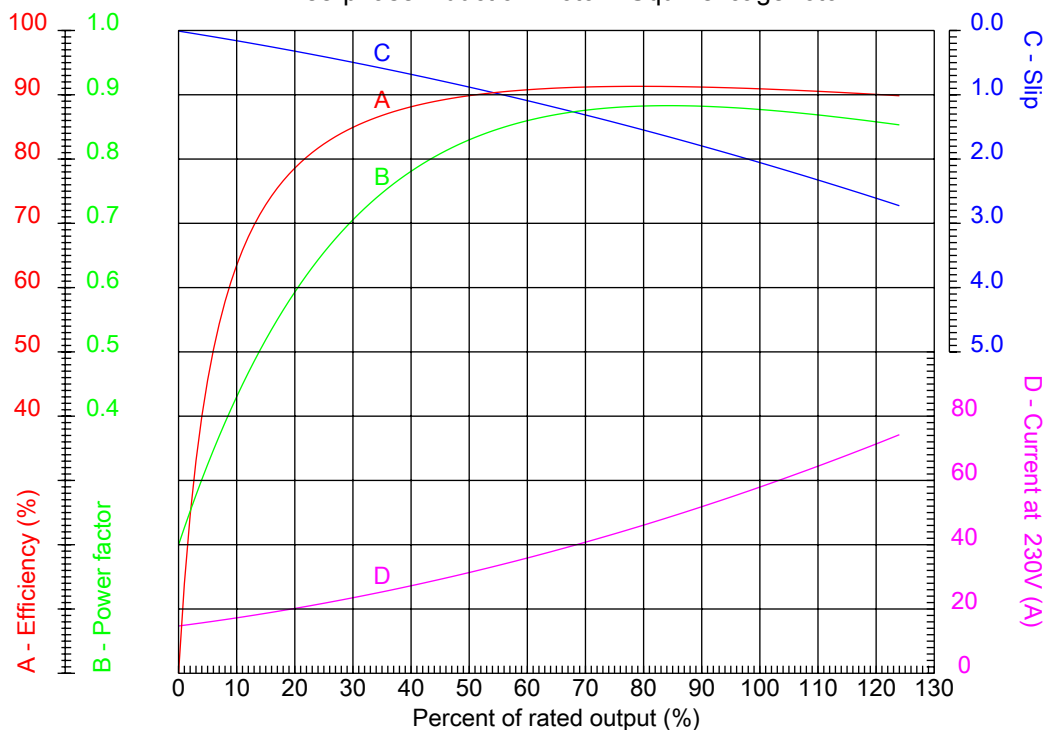
# Dealers Industrial Equipment

No.:

Date: 23-SEP-2016

## PERFORMANCE CURVES RELATED TO RATED OUTPUT

Three-phase induction motor - Squirrel cage rotor



Customer :  
Product line : P-Base Motors : High Efficiency

|                  |               |  |         |
|------------------|---------------|--|---------|
| Frame            | : 284HP       | Locked rotor current (I <sub>l</sub> /I <sub>n</sub> ) | : 6.2   |
| Output           | : 25 HP       | Duty cycle   | : S1    |
| Frequency        | : 60 Hz       | Service factor   | : 1.25  |
| Full load speed  | : 3525 rpm    | Design   | : B     |
| Voltage          | : 230/460 V   | Locked rotor torque                                    | : 200 % |
| Rated current    | : 58.0/29.0 A | Breakdown torque                                       | : 250 % |
| Insulation class | : F           |  |         |

Notes:  
Downloaded from <http://dealerselectric.com>  
Generated for Model #02536EP3E284HP

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