



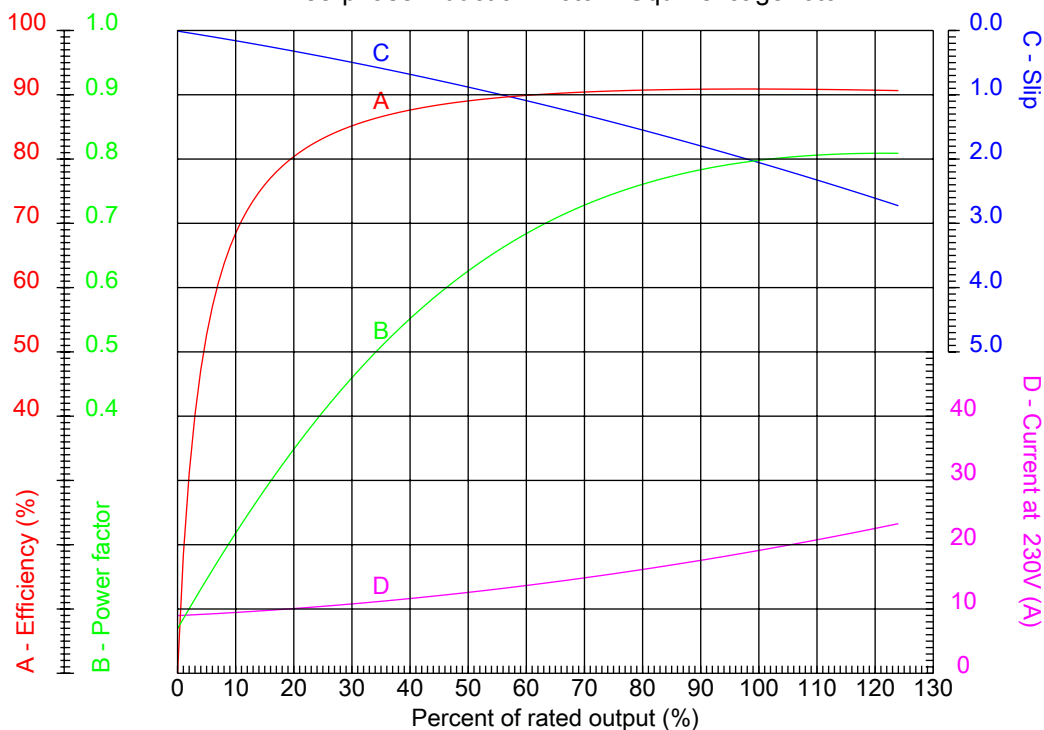
# Dealers Industrial Equipment

No.:

Date: 13-SEP-2016

## PERFORMANCE CURVES RELATED TO RATED OUTPUT

Three-phase induction motor - Squirrel cage rotor



Customer :  
 Product line : Close Coupled Pump: Three-Phase - W22 "JP" Type - TEFC - NEMA Premium

|                  |                    |  |         |
|------------------|--------------------|--|---------|
| Frame            | : 254/6JP          | Locked rotor current (I <sub>l</sub> /I <sub>n</sub> ) | : 6.8   |
| Output           | : 7.5 HP           | Duty cycle   | : S1    |
| Frequency        | : 60 Hz            | Service factor   | : 1.25  |
| Full load speed  | : 1175 rpm         | Design   | : B     |
| Voltage          | : 208-230/460 V    | Locked rotor torque                                    | : 250 % |
| Rated current    | : 21.0-19.0/9.48 A | Breakdown torque                                       | : 300 % |
| Insulation class | : F                |  |         |

Notes:  
 Downloaded from <http://dealerselectric.com>  
 Generated for Model #00712ET3E254JP-W22

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