



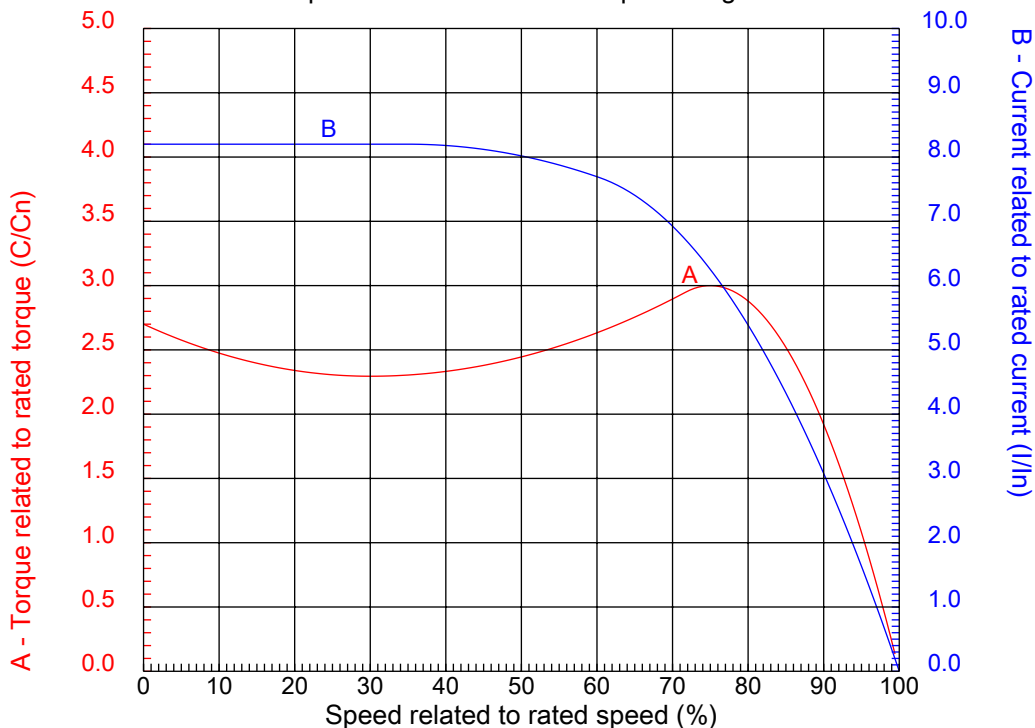
Dealers Industrial Equipment

No.:

Date: 12-SEP-2016

CHARACTERISTIC CURVES RELATED TO SPEED

Three-phase induction motor - Squirrel cage rotor



| | | |
|--------------|---|---|
| Customer | : | |
| Product line | : | Close Coupled Pump: Three-Phase - W01 (Rolled Steel) "JP" Type - TEFC - NEMA Premium Efficiency |

| | | | | | |
|------------------|---|------------------|--|---|-------|
| Frame | : | 143/5JP | Locked rotor current (I _l /I _n) | : | 8.2 |
| Output | : | 1.5 HP | Duty cycle | : | S1 |
| Frequency | : | 60 Hz | Service factor | : | 1.15 |
| Full load speed | : | 1750 rpm | Design | : | B |
| Voltage | : | 208-230/460 V | Locked rotor torque | : | 270 % |
| Rated current | : | 4.47-4.04/2.02 A | Breakdown torque | : | 300 % |
| Insulation class | : | F | | | |

Notes:
 Downloaded from <http://dealerselectric.com>
 Generated for Model #00158ET3E145JP-S

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