



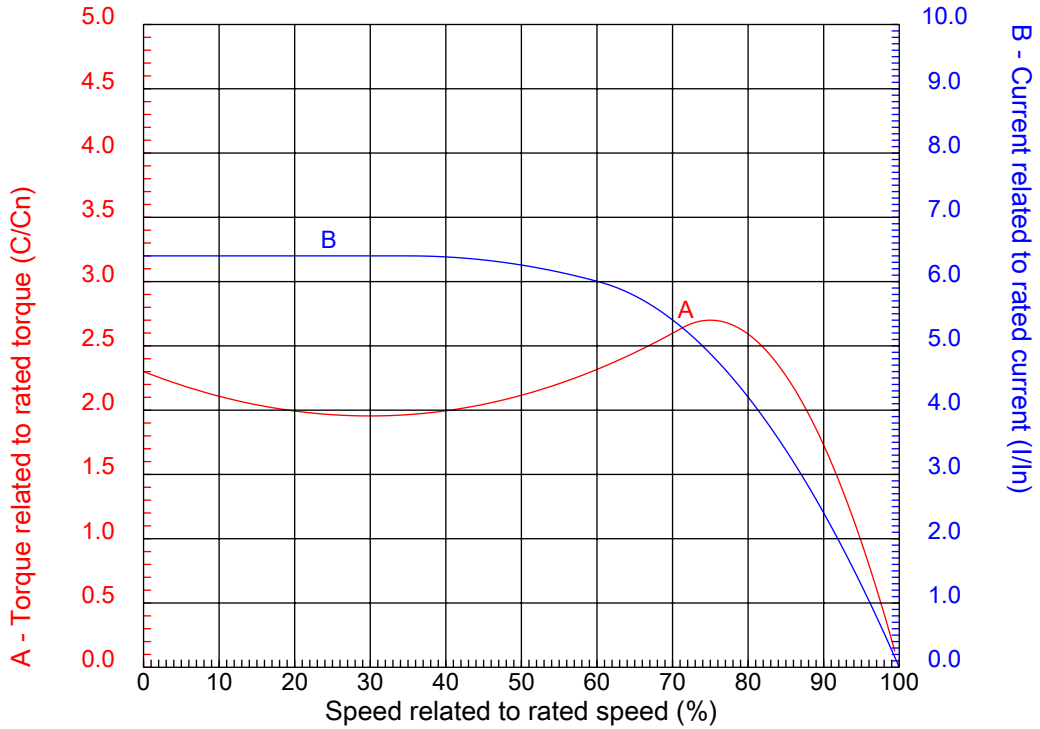
Dealers Industrial Equipment

No.:

Date: 23-SEP-2016

CHARACTERISTIC CURVES RELATED TO SPEED

Three-phase induction motor - Squirrel cage rotor



| | | |
|--------------|---|---|
| Customer | : | |
| Product line | : | W22 Cooling Tower Motors: NEMA Premium - TEFC |

| | | | |
|------------------|------------|--|---------|
| Frame | : 284T | Locked rotor current (I _l /I _n) | : 6.4 |
| Output | : 15 HP | Duty cycle | : S1 |
| Frequency | : 60 Hz | Service factor | : 1.25 |
| Full load speed | : 1175 rpm | Design | : B |
| Voltage | : 200 V | Locked rotor torque | : 230 % |
| Rated current | : 41.2 A | Breakdown torque | : 270 % |
| Insulation class | : F | | |

Notes:
 Downloaded from <http://dealerselectric.com>
 Generated for Model #01512ET3PCT284T-W22

Performed by

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