



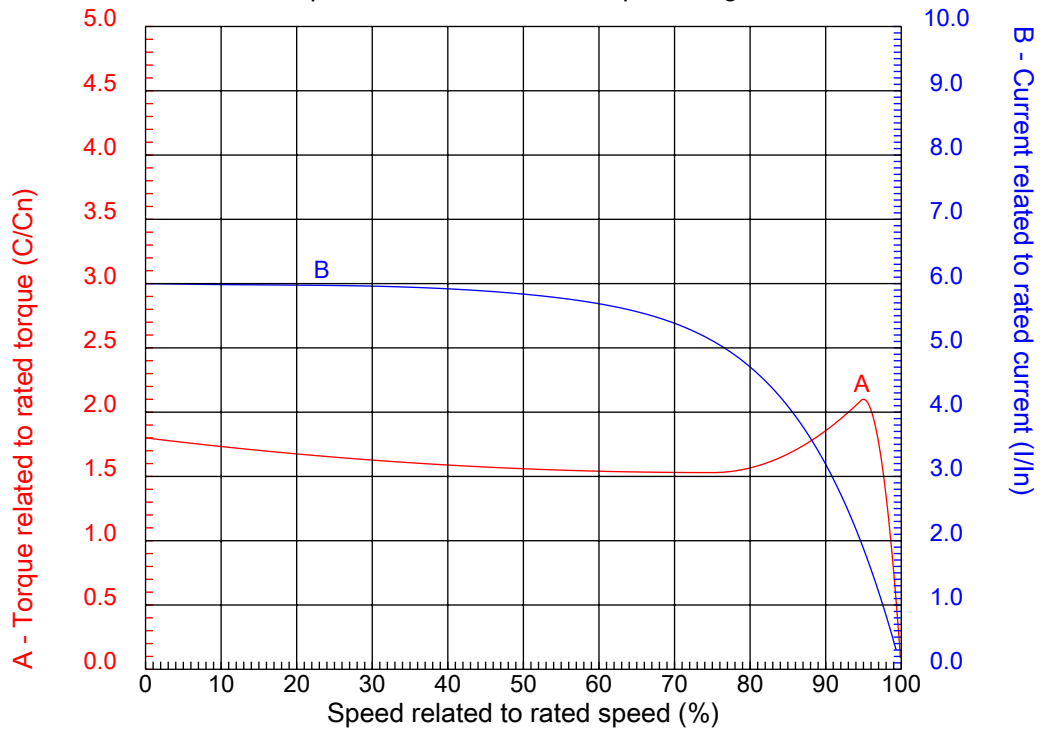
Dealers Industrial Equipment

No.:

Date: 28-SEP-2016

CHARACTERISTIC CURVES RELATED TO SPEED

Three-phase induction motor - Squirrel cage rotor



Customer :
Product line : Three-Phase: W22 IEEE-841™ Petrochem Motors - NEMA Premium® Efficiency

Frame	: 445/7T	Locked rotor current (I _l /I _n)	: 6.0
Output	: 125 HP	Duty cycle	: S1
Frequency	: 60 Hz	Service factor	: 1.15
Full load speed	: 890 rpm	Design	: B
Voltage	: 460 V	Locked rotor torque	: 180 %
Rated current	: 151 A	Breakdown torque	: 210 %
Insulation class	: F		

Notes:
Downloaded from <http://dealerselectric.com>
Generated for Model #12509ST3QIE447T-W22

Performed by

Checked