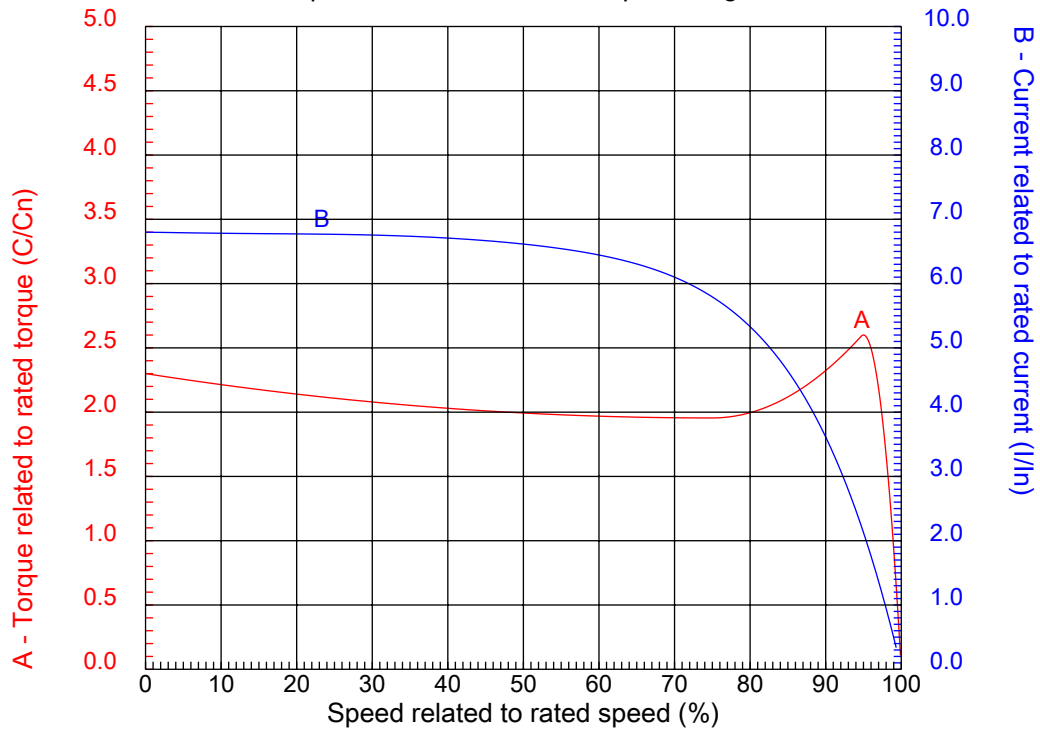




CHARACTERISTIC CURVES RELATED TO SPEED

Three-phase induction motor - Squirrel cage rotor



Customer :
Product line : Three-Phase : Explosion Proof - NEMA Premium

Frame	: 444/5T	Locked rotor current (I _l /I _n)	: 6.8
Output	: 100 HP	Duty cycle	: S1
Frequency	: 60 Hz	Service factor	: 1.15
Full load speed	: 1190 rpm	Design	: B
Voltage	: 208-230/460 V	Locked rotor torque	: 230 %
Rated current	: 267-242/121 A	Breakdown torque	: 260 %
Insulation class	: F		

Notes:
Downloaded from <http://dealerselectric.com>
Generated for Model #10012XT3E444T

Performed by

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