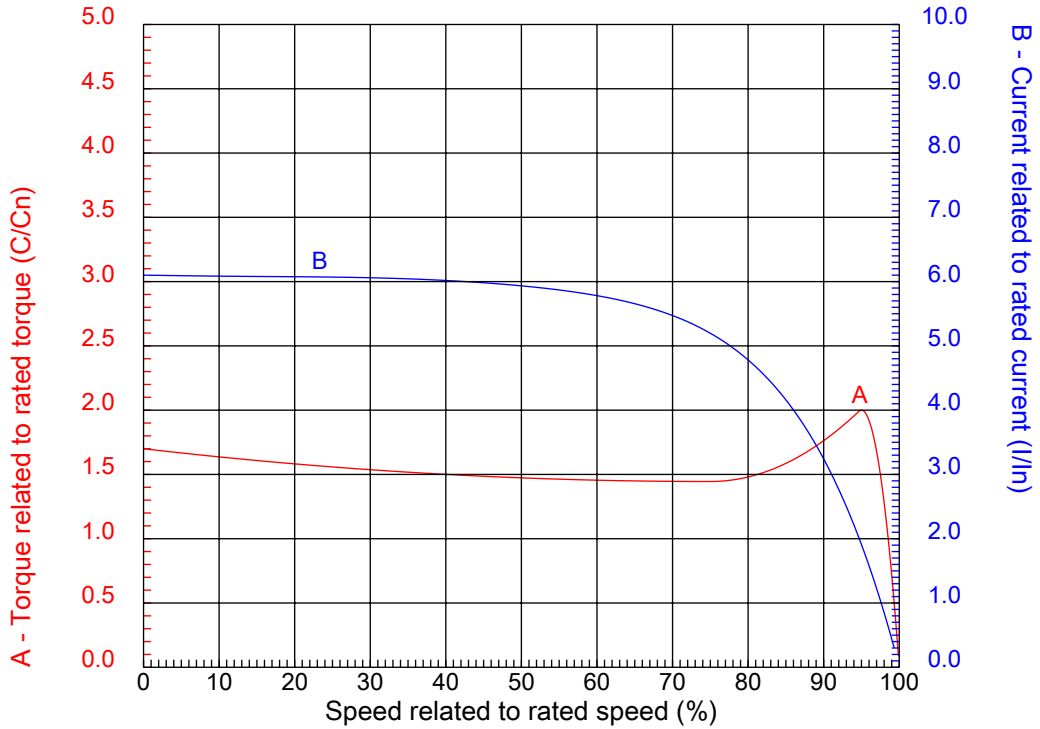




## CHARACTERISTIC CURVES RELATED TO SPEED

Three-phase induction motor - Squirrel cage rotor



Customer :  
Product line : Three-Phase : Explosion Proof - High Efficiency

Frame	: 504T	Locked rotor current (I <sub>l</sub> /I <sub>n</sub> )	: 6.1
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	: 170 %
Rated current	: 152 A	Breakdown torque	: 200 %
Insulation class	: F		

Notes:  
Downloaded from <http://dealerselectric.com>  
Generated for Model #12509XP3G504

Performed by

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