



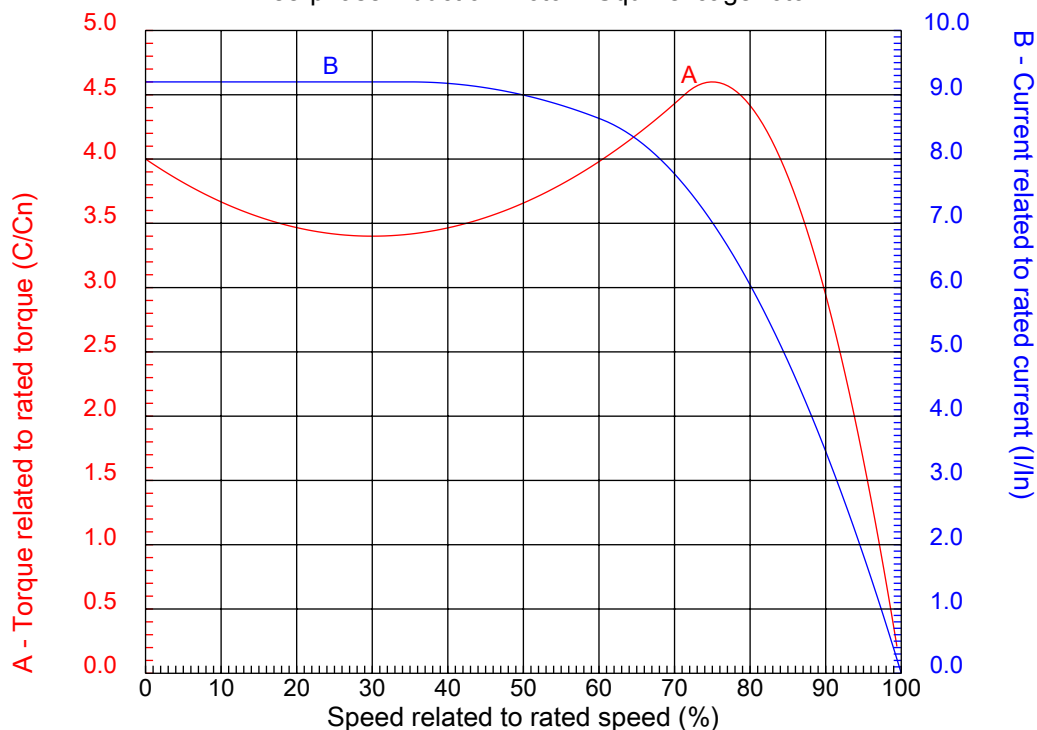
# Dealers Industrial Equipment

No.:

Date: 13-SEP-2016

## CHARACTERISTIC CURVES RELATED TO SPEED

Three-phase induction motor - Squirrel cage rotor



Customer :  
Product line : Saw Arbor Motors : Single and Double Shaft End

Frame	: 80L	Locked rotor current (I <sub>l</sub> /I <sub>n</sub> )	: 9.2
Output	: 7.5 HP	Duty cycle	: S6 50%
Frequency	: 60 Hz	Service factor	: 1.15
Full load speed	: 3490 rpm	Design	: ---
Voltage	: 575 V	Locked rotor torque	: 400 %
Rated current	: 7.81 A	Breakdown torque	: 460 %
Insulation class	: F		

Notes:  
Downloaded from <http://dealerselectric.com>  
Generated for Model #00736ES3HSA80LL

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