



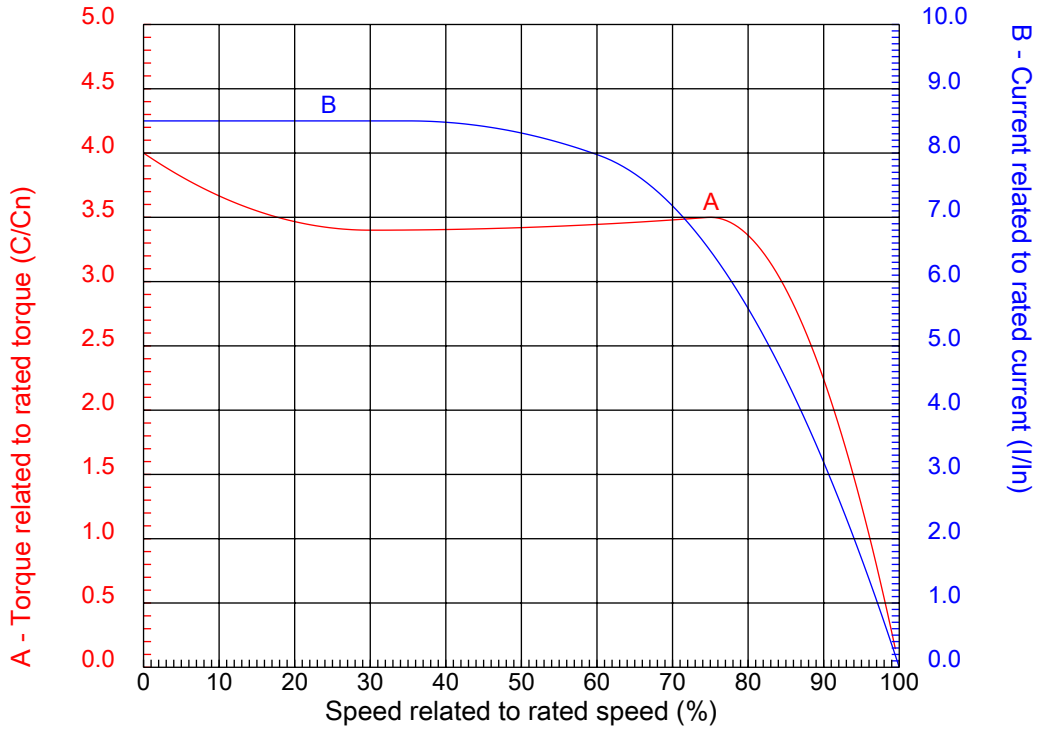
# Dealers Industrial Equipment

No.:

Date: 13-SEP-2016

## CHARACTERISTIC CURVES RELATED TO SPEED

Three-phase induction motor - Squirrel cage rotor



Customer :  
 Product line : ODP – Open Induction Motors – NEMA Premium Efficiency

Frame	: F143/5T	Locked rotor current (I <sub>l</sub> /I <sub>n</sub> )	: 8.5
Output	: 3 HP	Duty cycle	: S1
Frequency	: 60 Hz	Service factor	: 1.15 (1.00 at 208V)
Full load speed	: 3430 rpm	Design	: B
Voltage	: 208-230/460 V	Locked rotor torque	: 400 %
Rated current	: 7.80-7.00/3.50 A	Breakdown torque	: 350 %
Insulation class	: F		

Notes:  
 Downloaded from <http://dealerselectric.com>  
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