



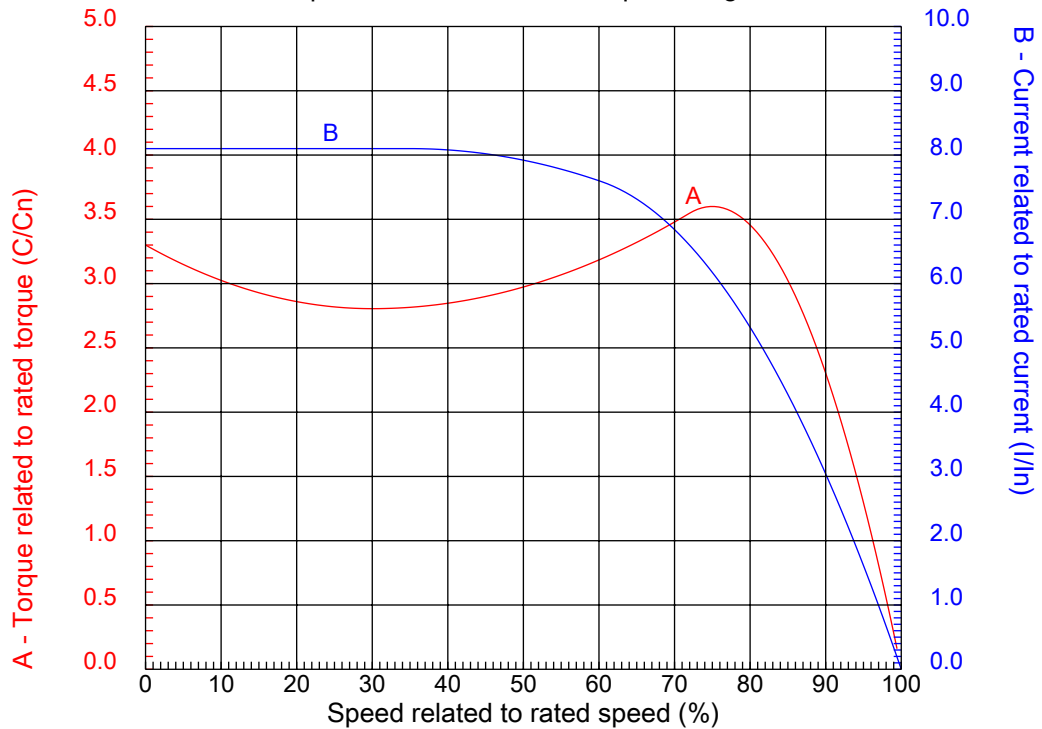
# Dealers Industrial Equipment

No.:

Date: 12-SEP-2016

## CHARACTERISTIC CURVES RELATED TO SPEED

Three-phase induction motor - Squirrel cage rotor



Customer :  
Product line : Close Coupled Pump: Three-Phase - W22 "JM" Type - TEFC - NEMA Premium

Frame	: 143/5JM	Locked rotor current (I <sub>L</sub> /I <sub>n</sub> )	: 8.1
Output	: 3 HP	Duty cycle	: S1
Frequency	: 60 Hz	Service factor	: 1.25
Full load speed	: 3460 rpm	Design	: B
Voltage	: 208-230/460 V	Locked rotor torque	: 330 %
Rated current	: 8.20-7.42/3.71 A	Breakdown torque	: 360 %
Insulation class	: F		

Notes:  
Downloaded from <http://dealerselectric.com>  
Generated for Model #00336ET3E145JM-W22

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