



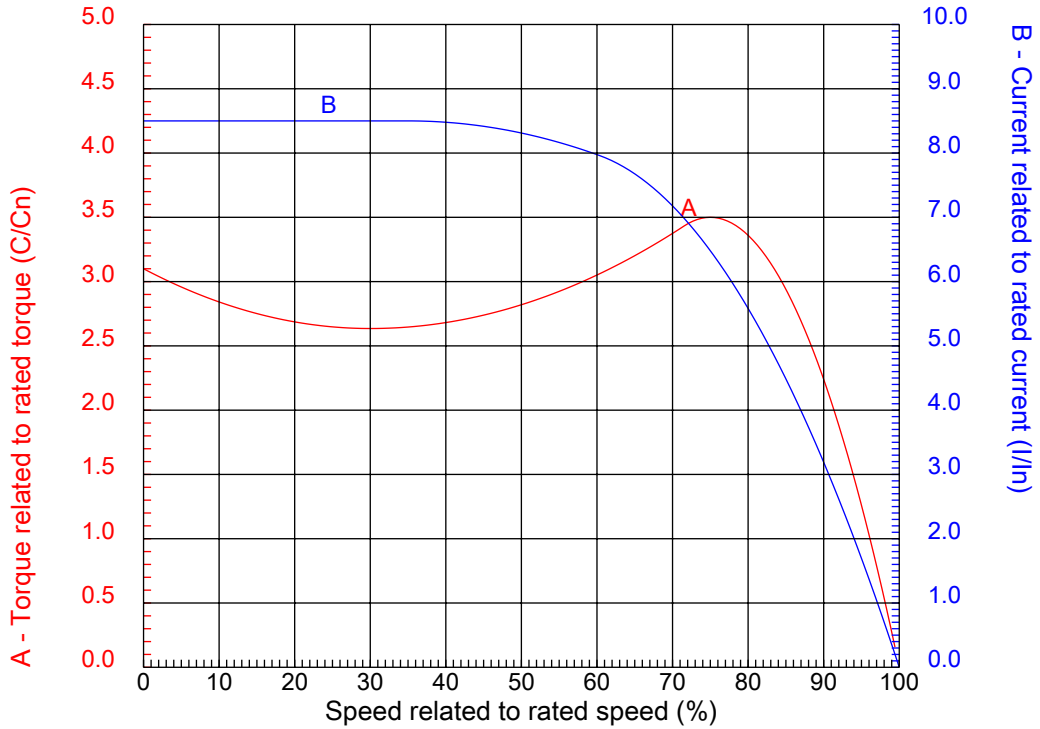
# Dealers Industrial Equipment

No.:

Date: 12-SEP-2016

## CHARACTERISTIC CURVES RELATED TO SPEED

Three-phase induction motor - Squirrel cage rotor



Customer :  
 Product line : Three-Phase : NEMA 56 Frames - TEFC

Frame	: D56	Locked rotor current (I <sub>l</sub> /I <sub>n</sub> )	: 8.5
Output	: 1.5 HP	Duty cycle	: S1
Frequency	: 60 Hz	Service factor	: 1.15 (1.00 at 208V)
Full load speed	: 1750 rpm	Design	: A
Voltage	: 208-230/460 V	Locked rotor torque	: 310 %
Rated current	: 4.80-4.60/2.30 A	Breakdown torque	: 350 %
Insulation class	: F		

Notes:  
 Downloaded from <http://dealerselectric.com>  
 Generated for Model #00158ES3ED56

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