



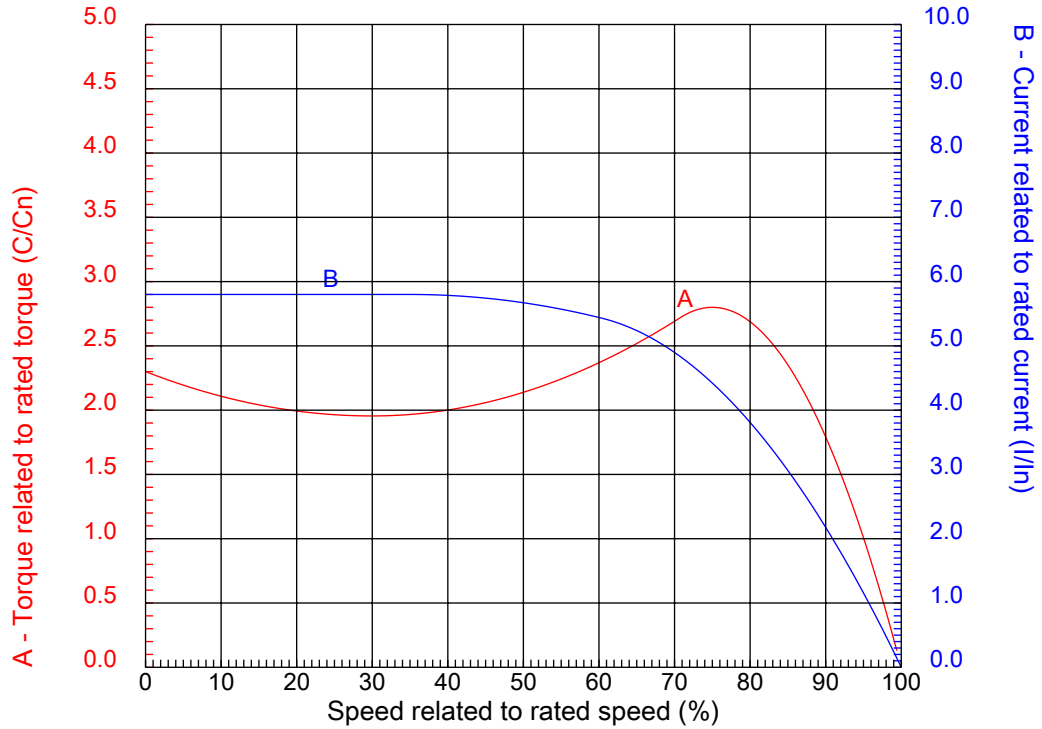
# Dealers Industrial Equipment

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 - ODP

Frame	: A56	Locked rotor current (I <sub>l</sub> /I <sub>n</sub> )	: 5.8
Output	: 0.5 HP	Duty cycle	: S1
Frequency	: 60 Hz	Service factor	: 1.25 (1.00 at 208V)
Full load speed	: 1730 rpm	Design	: A
Voltage	: 208-230/460 V	Locked rotor torque	: 230 %
Rated current	: 1.81-1.82/0.909 A	Breakdown torque	: 280 %
Insulation class	: B		

Notes:  
Downloaded from <http://dealerselectric.com>  
Generated for Model #.5018OS3EA56CFL

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