



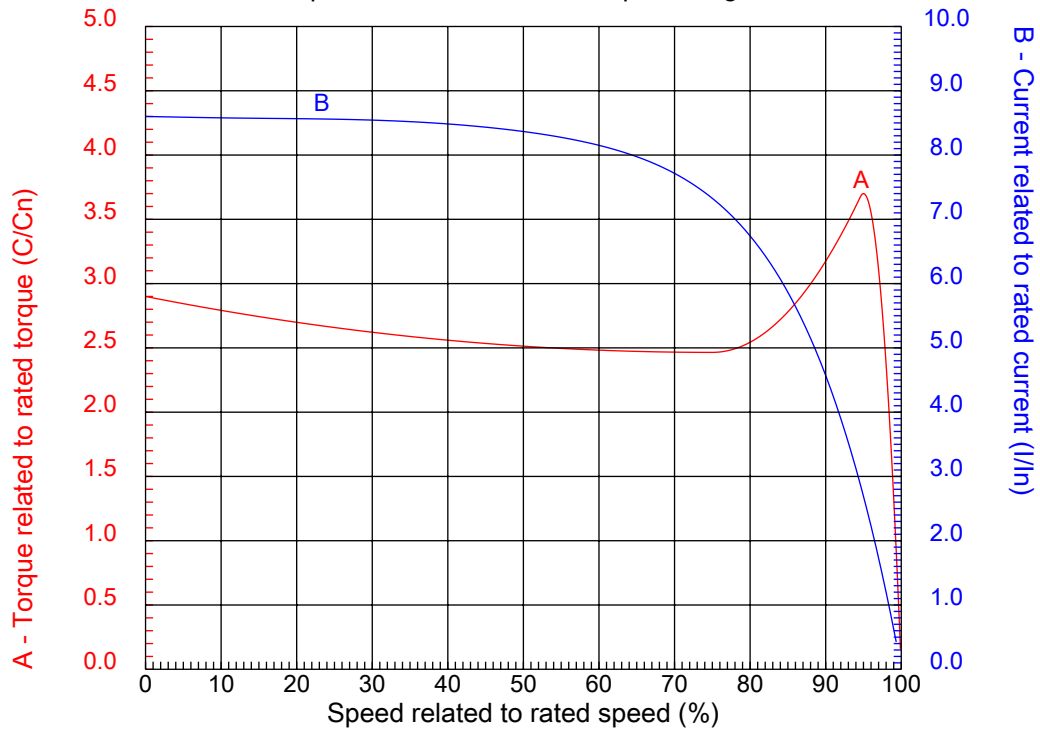
# Dealers Industrial Equipment

No.:

Date: 27-SEP-2016

## CHARACTERISTIC CURVES RELATED TO SPEED

Three-phase induction motor - Squirrel cage rotor



Customer :  
Product line : Three-Phase: W22 IE3 IEC Tru-Metric - TEFC (IP55) Cast Iron Frame

Frame	: 250S/M	Locked rotor current (I <sub>l</sub> /I <sub>n</sub> )	: 8.6
Output	: 75 HP	Duty cycle	: S1
Frequency	: 60 Hz	Service factor	: 1.25
Full load speed	: 3570 rpm	Design	: ---
Voltage	: 460 V	Locked rotor torque	: 290 %
Rated current	: 80.3 A	Breakdown torque	: 370 %
Insulation class	: F		

Notes:  
Downloaded from <http://dealerselectric.com>  
Generated for Model #05536ET3Y250S/M-W22

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