



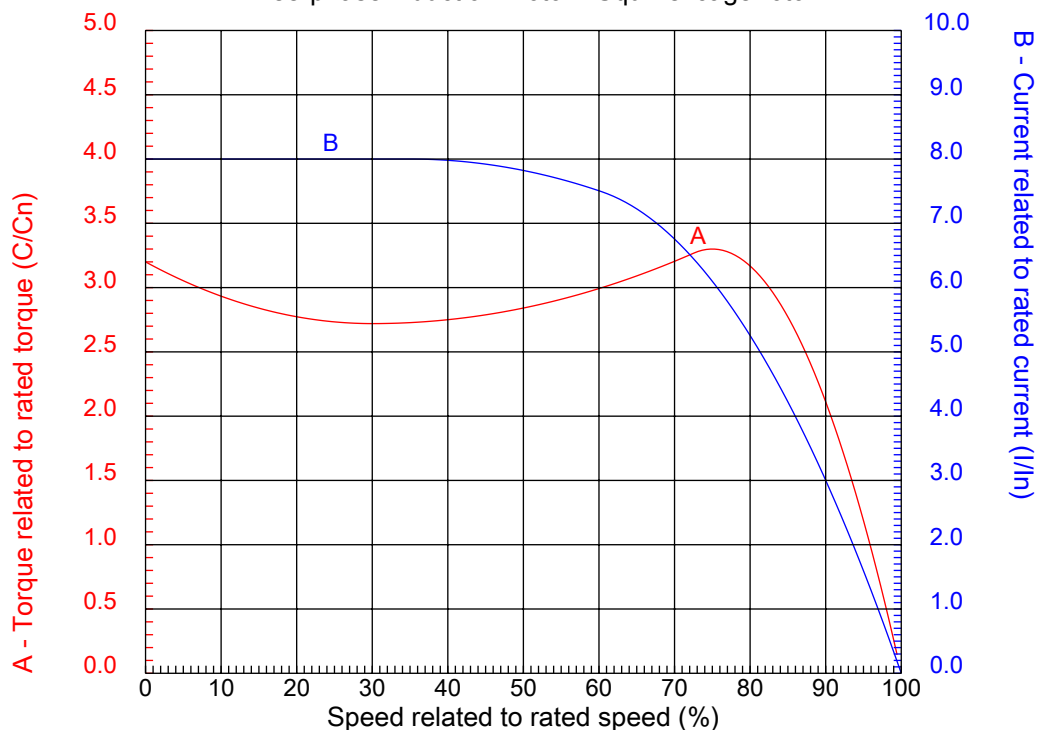
Dealers Industrial Equipment

No.:

Date: 12-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	: E143/5T	Locked rotor current (I _l /I _n)	: 8.0
Output	: 1 HP	Duty cycle	: S1
Frequency	: 60 Hz	Service factor	: 1.15 (1.00 at 208V)
Full load speed	: 1730 rpm	Design	: B
Voltage	: 208-230/460 V	Locked rotor torque	: 320 %
Rated current	: 3.00-2.90/1.45 A	Breakdown torque	: 330 %
Insulation class	: F		

Notes:
Downloaded from <http://dealerselectric.com>
Generated for Model #00118OT3E143T

Performed by

Checked