



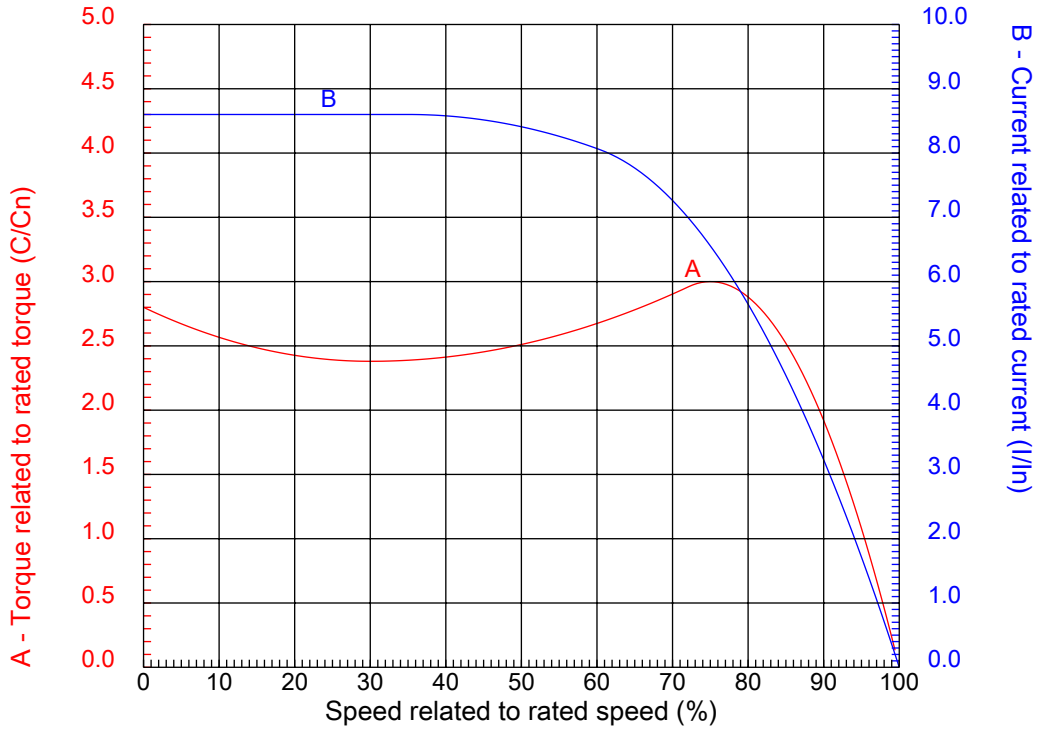
Dealers Industrial Equipment

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 - W01 (Rolled Steel) "JM" Type - TEFC - NEMA Premium Efficiency

Frame	:	143/5JM	Locked rotor current (I _l /I _n)	:	8.6
Output	:	1 HP	Duty cycle	:	S1
Frequency	:	60 Hz	Service factor	:	1.15
Full load speed	:	1765 rpm	Design	:	B
Voltage	:	208-230/460 V	Locked rotor torque	:	280 %
Rated current	:	3.25-2.94/1.47 A	Breakdown torque	:	300 %
Insulation class	:	F			

Notes:
 Downloaded from <http://dealerselectric.com>
 Generated for Model #00118ET3E143JM-S

Performed by

Checked