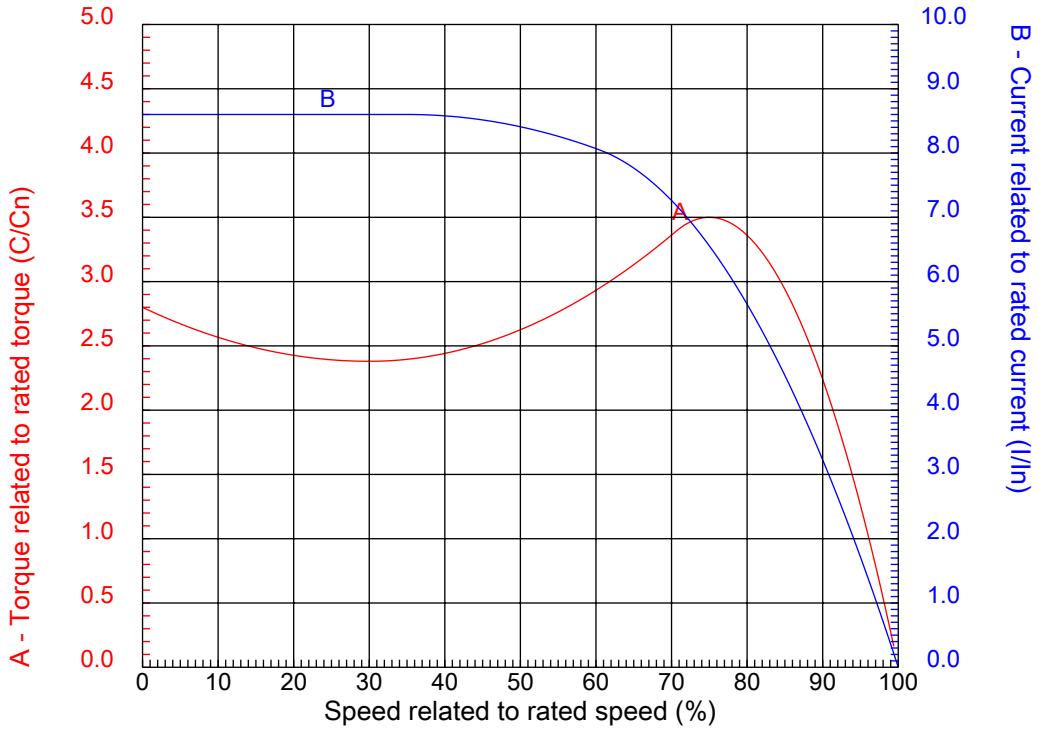
Dealers Industrial Equipment

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 - W22 "JM" Type - TEFC - High Efficiency

Frame	:	143JM	Locked rotor current (Il/In)	:	8.6
Output	:	1 HP	Duty cycle	:	S1
Frequency	:	60 Hz	Service factor	:	1.25
Full load speed	:	1770 rpm	Design	:	B
Voltage	:	230/460 V	Locked rotor torque	:	280 %
Rated current	:	3.30/1.65 A	Breakdown torque	:	350 %
Insulation class	:	F			

Notes:
Downloaded from http://dealerselectric.com
Generated for Model #00118EP3E143JM-W22

Performed by	Checked