



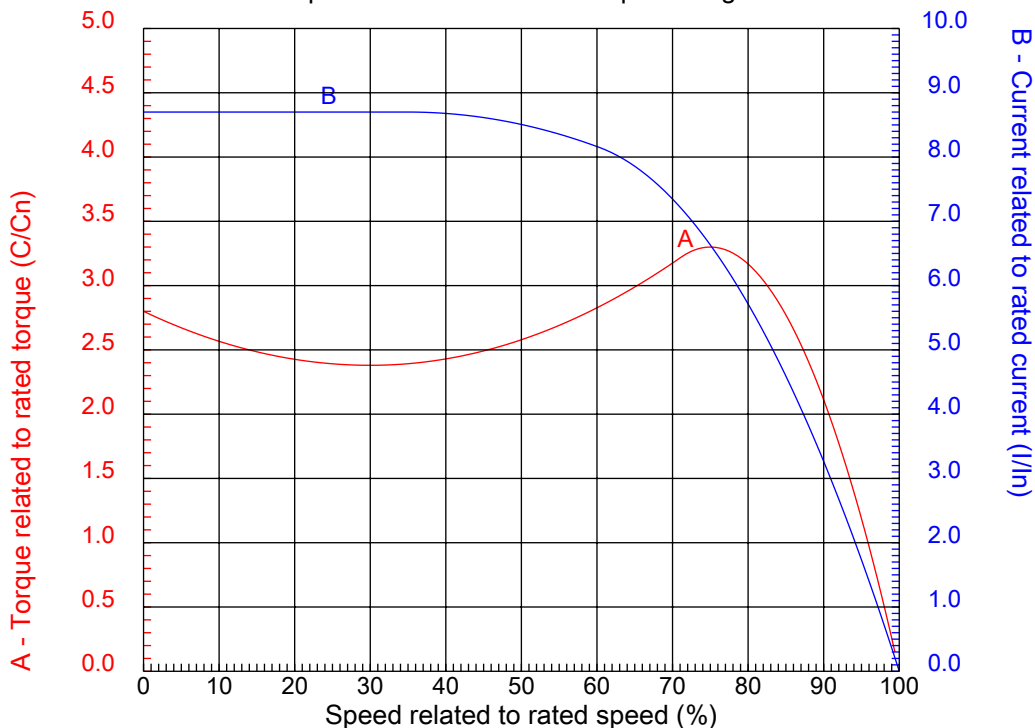
# Dealers Industrial Equipment

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 - ODP - NEMA Premium Efficiency

Frame	:	143/5JM	Locked rotor current (I <sub>l</sub> /I <sub>n</sub> )	:	8.7
Output	:	1.5 HP	Duty cycle	:	S1
Frequency	:	60 Hz	Service factor	:	1.15
Full load speed	:	1760 rpm	Design	:	B
Voltage	:	200/400 V	Locked rotor torque	:	280 %
Rated current	:	4.76/2.38 A	Breakdown torque	:	330 %
Insulation class	:	F			

Notes:  
 Downloaded from <http://dealerselectric.com>  
 Generated for Model #00158OT3V145JM-S

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