



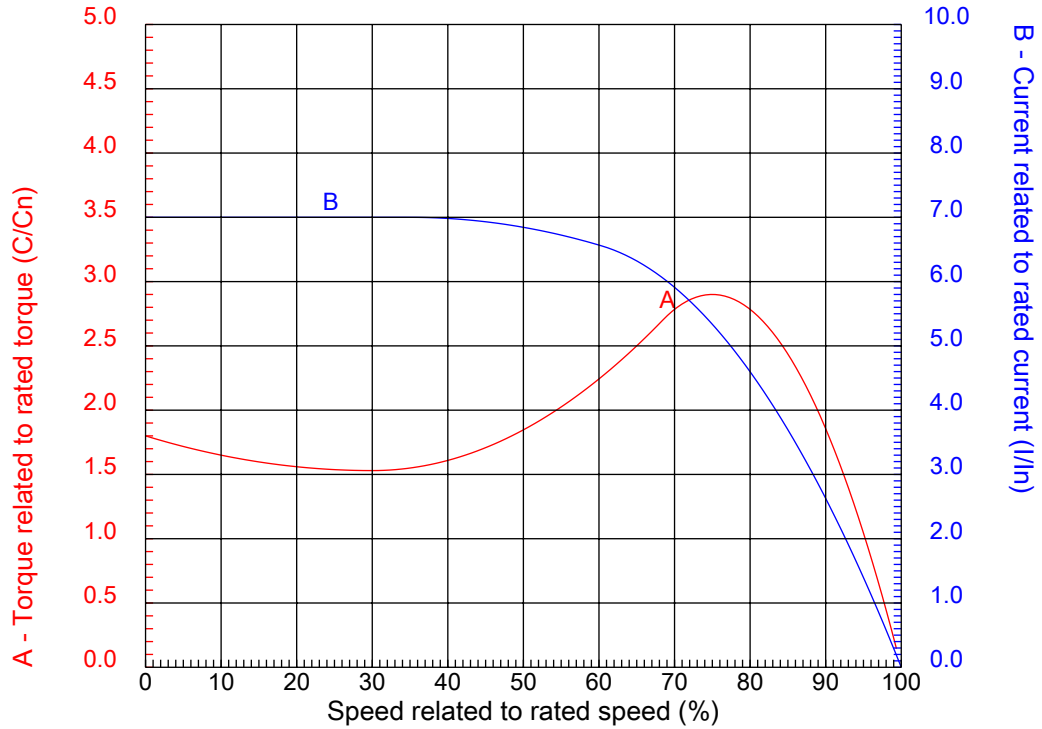
Dealers Industrial Equipment

No.:

Date: 13-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 - High Efficiency

Frame	:	182/4JM	Locked rotor current (I _l /I _n)	:	7.0
Output	:	5 HP	Duty cycle	:	S1
Frequency	:	60 Hz	Service factor	:	1.15
Full load speed	:	3510 rpm	Design	:	B
Voltage	:	208-230/460 V	Locked rotor torque	:	180 %
Rated current	:	13.8-12.5/6.24 A	Breakdown torque	:	290 %
Insulation class	:	F			

Notes:
 Downloaded from <http://dealerselectric.com>
 Generated for Model #00536OP3E182JMV-S

Performed by

Checked