



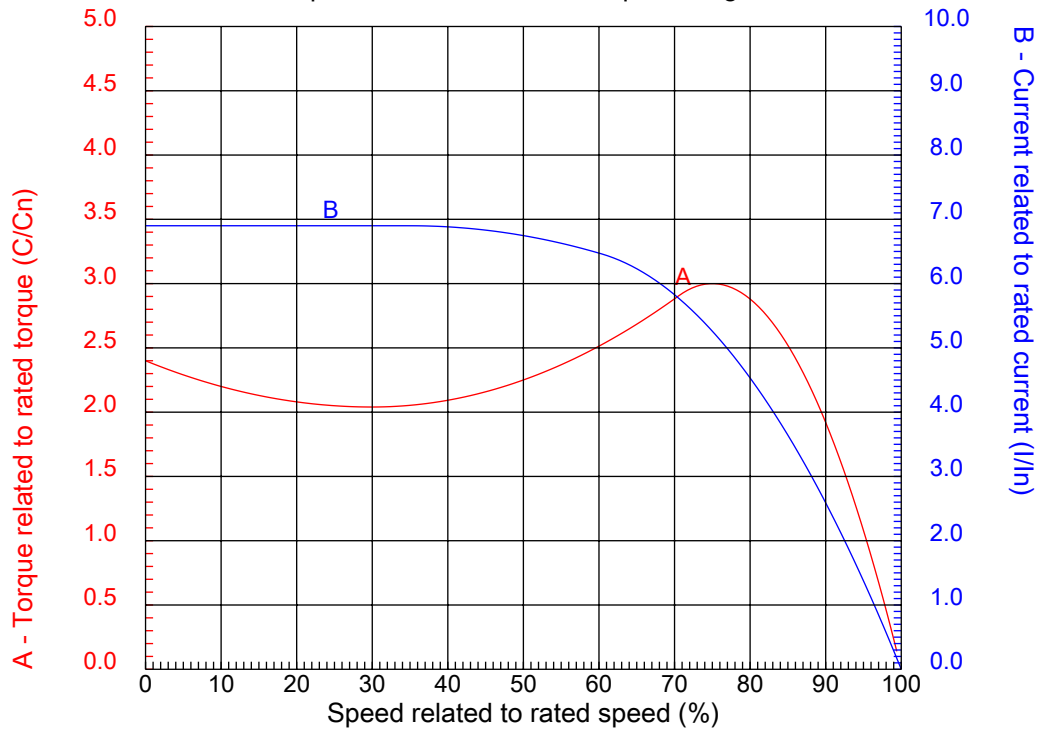
# Dealers Industrial Equipment

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 - "JM" Type - ODP - NEMA Premium

Frame	: 254JM	Locked rotor current (I <sub>l</sub> /I <sub>n</sub> )	: 6.9
Output	: 7.5 HP	Duty cycle	: S1
Frequency	: 60 Hz	Service factor	: 1.15
Full load speed	: 1175 rpm	Design	: B
Voltage	: 208-230/460 V	Locked rotor torque	: 240 %
Rated current	: 21.4-19.4/9.69 A	Breakdown torque	: 300 %
Insulation class	: F		

Notes:  
Downloaded from <http://dealerselectric.com>  
Generated for Model #00712OT3E254JM

Performed by

Checked