



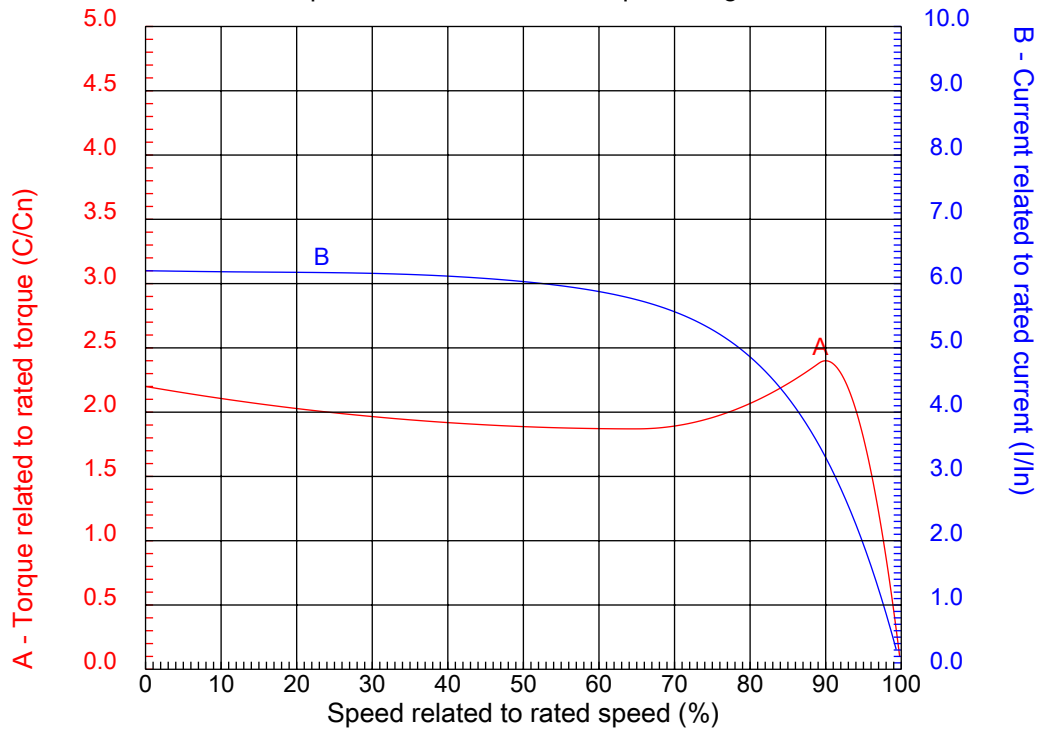
# Dealers Industrial Equipment

No.:

Date: 24-SEP-2016

## CHARACTERISTIC CURVES RELATED TO SPEED

Three-phase induction motor - Squirrel cage rotor



Customer :  
Product line : Fire Pump Motors - ODP Three Phase - Foot Mount and Flange Mount

Frame	: 324TS	Locked rotor current (I <sub>l</sub> /I <sub>n</sub> )	: 6.2
Output	: 50 HP	Duty cycle	: S1
Frequency	: 60 Hz	Service factor	: 1.15
Full load speed	: 3560 rpm	Design	: B
Voltage	: 575 V	Locked rotor torque	: 220 %
Rated current	: 46.7 A	Breakdown torque	: 240 %
Insulation class	: F		

Notes:  
Downloaded from <http://dealerselectric.com>  
Generated for Model #05036OP3HFP324TS

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