



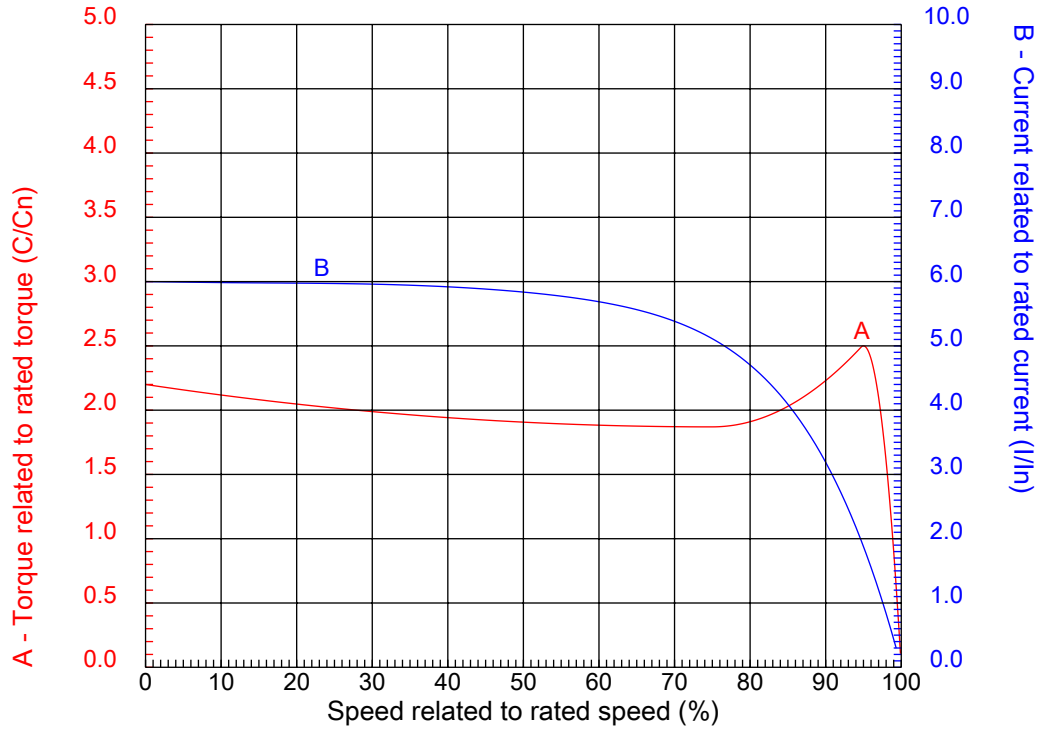
# Dealers Industrial Equipment

No.:

Date: 27-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	:	404/5T	Locked rotor current (I/Ih)	:	6.0
Output	:	100 HP	Duty cycle	:	S1
Frequency	:	60 Hz	Service factor	:	1.15
Full load speed	:	1775 rpm	Design	:	B
Voltage	:	208-230/460 V	Locked rotor torque	:	220 %
Rated current	:	254-236/118 A	Breakdown torque	:	250 %
Insulation class	:	F			

Notes:  
 Downloaded from <http://dealerselectric.com>  
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