



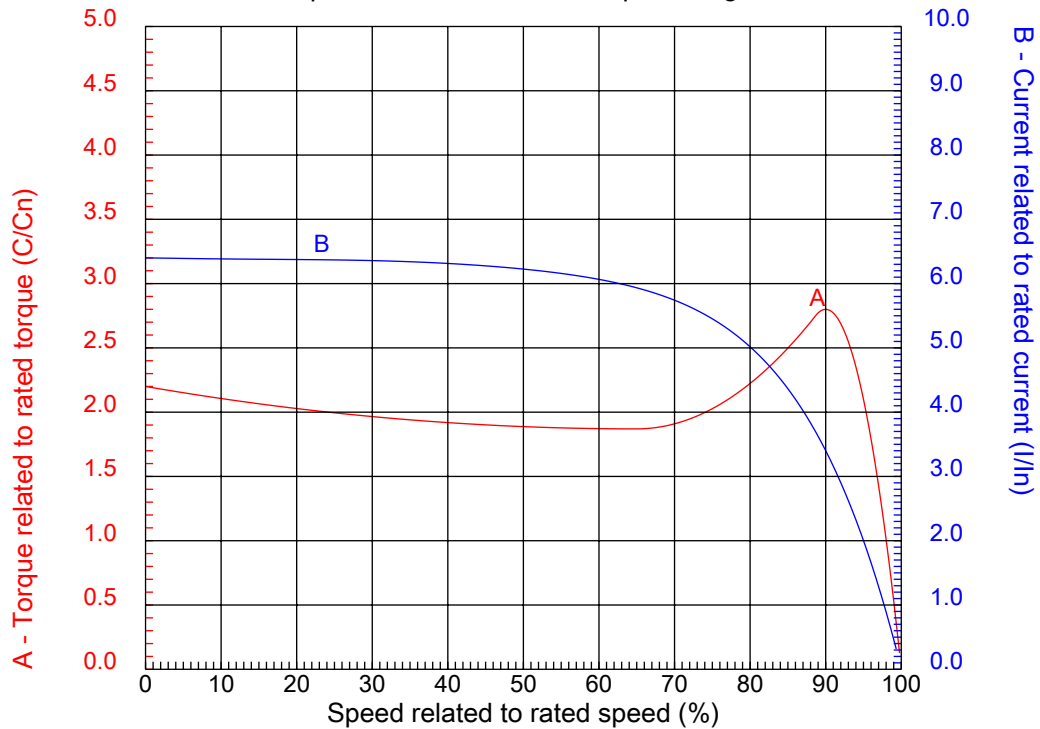
# Dealers Industrial Equipment

No.:

Date: 23-SEP-2016

## CHARACTERISTIC CURVES RELATED TO SPEED

Three-phase induction motor - Squirrel cage rotor



Customer :  
Product line : ODP – Open Induction Motors – NEMA Premium Efficiency

Frame	: 284TS	Locked rotor current (I <sub>l</sub> /I <sub>n</sub> )	: 6.4
Output	: 30 HP	Duty cycle	: S1
Frequency	: 60 Hz	Service factor	: 1.15
Full load speed	: 3540 rpm	Design	: B
Voltage	: 575 V	Locked rotor torque	: 220 %
Rated current	: 27.8 A	Breakdown torque	: 280 %
Insulation class	: F		

Notes:  
Downloaded from <http://dealerselectric.com>  
Generated for Model #03036OT3H284TS

Performed by

Checked