



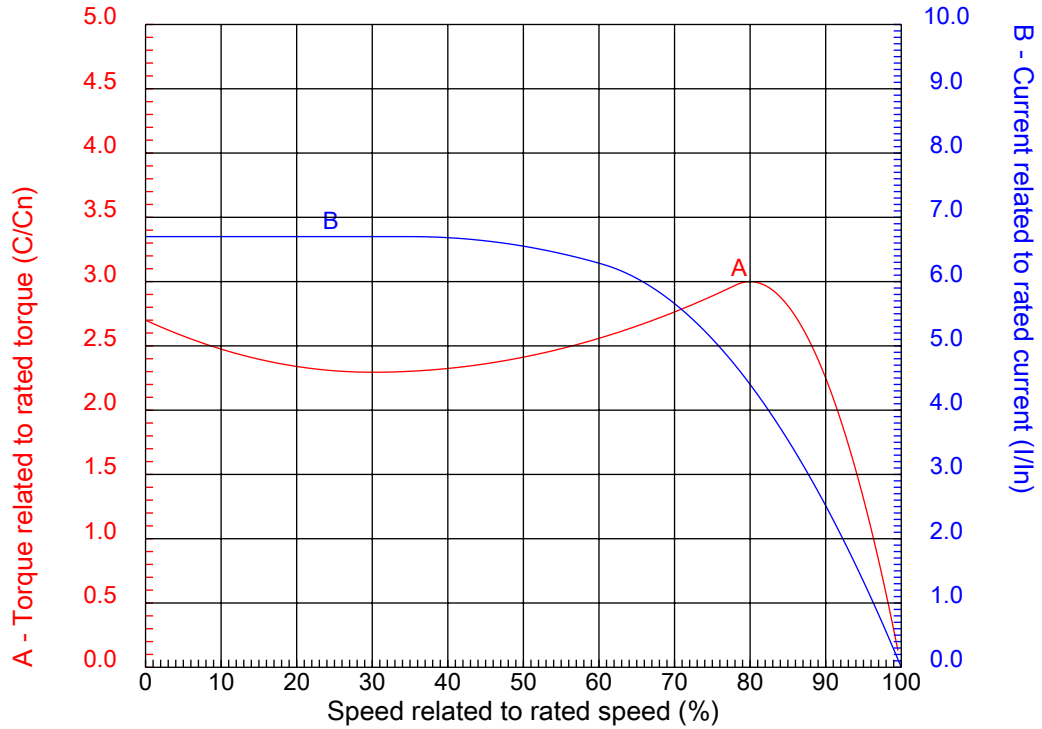
# Dealers Industrial Equipment

No.:

Date: 23-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 - TEFC - NEMA Premium Efficiency

Frame	:	254/6JM	Locked rotor current (I <sub>l</sub> /I <sub>n</sub> )	:	6.7
Output	:	20 HP	Duty cycle	:	S1
Frequency	:	60 Hz	Service factor	:	1.15
Full load speed	:	1765 rpm	Design	:	B
Voltage	:	208-230/460 V	Locked rotor torque	:	270 %
Rated current	:	54.6-49.4/24.7 A	Breakdown torque	:	300 %
Insulation class	:	F			

Notes:  
 Downloaded from <http://dealerselectric.com>  
 Generated for Model #02018ET3E256JM-S

Performed by

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