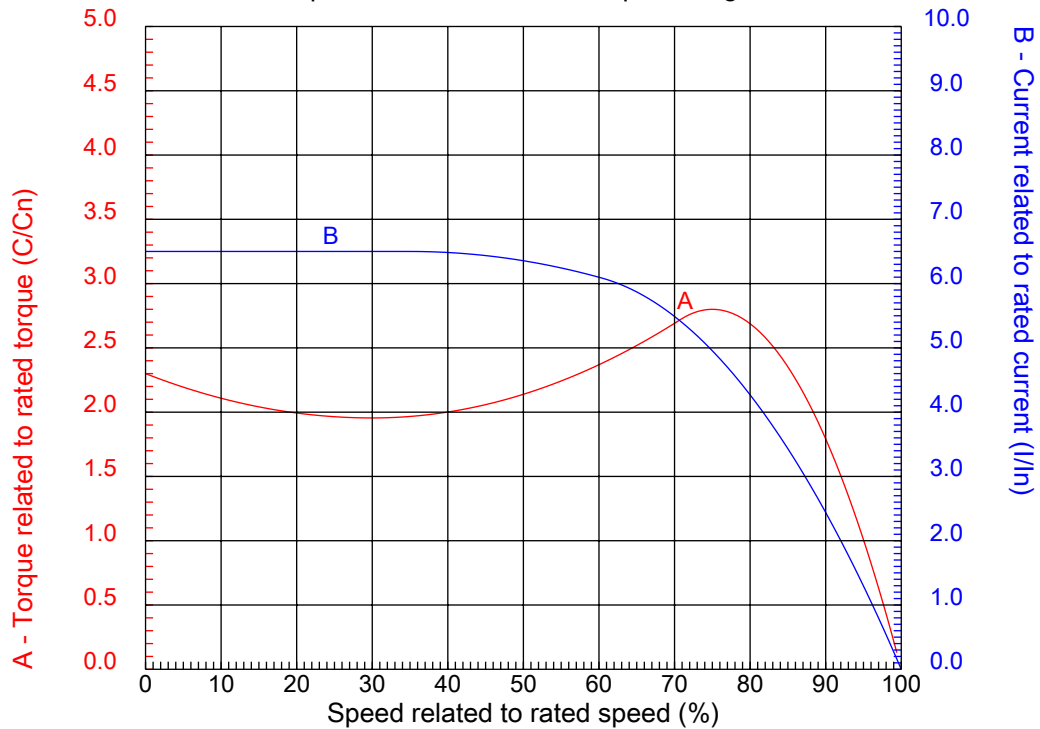




### CHARACTERISTIC CURVES RELATED TO SPEED

Three-phase induction motor - Squirrel cage rotor



Customer	:	
Product line	:	Close Coupled Pump: Three-Phase - W22 "JM" Type - TEFC - NEMA Premium

Frame	:	254/6JM	Locked rotor current (I <sub>l</sub> /I <sub>n</sub> )	:	6.5
Output	:	10 HP	Duty cycle	:	S1
Frequency	:	60 Hz	Service factor	:	1.25
Full load speed	:	1175 rpm	Design	:	B
Voltage	:	208-230/460 V	Locked rotor torque	:	230 %
Rated current	:	28.5-25.8/12.9 A	Breakdown torque	:	280 %
Insulation class	:	F			

Notes:  
 Downloaded from <http://dealerselectric.com>  
 Generated for Model #01012ET3E256JM-W22

Performed by

Checked