

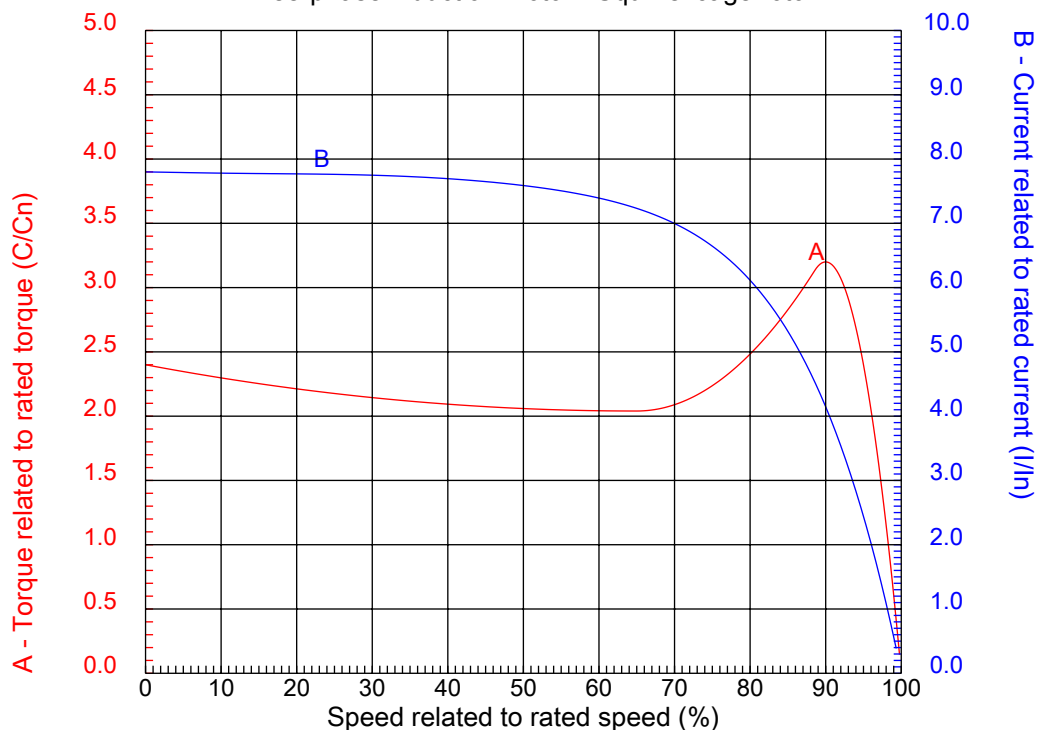


No.:

Date: 25-JUN-2022

## CHARACTERISTIC CURVES RELATED TO SPEED

Three-phase induction motor - Squirrel cage rotor



Customer :  
Product line : W22 - Cast Iron Frame - Premium Efficiency - IE3

Frame	: 225S/M	Locked rotor current (I <sub>L</sub> /I <sub>n</sub> )	: 7.8
Output	: 30 kW	Duty cycle	: S1
Frequency	: 60 Hz	Service factor	: 1.25
Full load speed	: 885 rpm	Design	: ---
Voltage	: 220/380 V	Locked rotor torque	: 240 %
Rated current	: 106/61.4 A	Breakdown torque	: 320 %
Insulation class	: F		

Notes:

Performed by

Checked