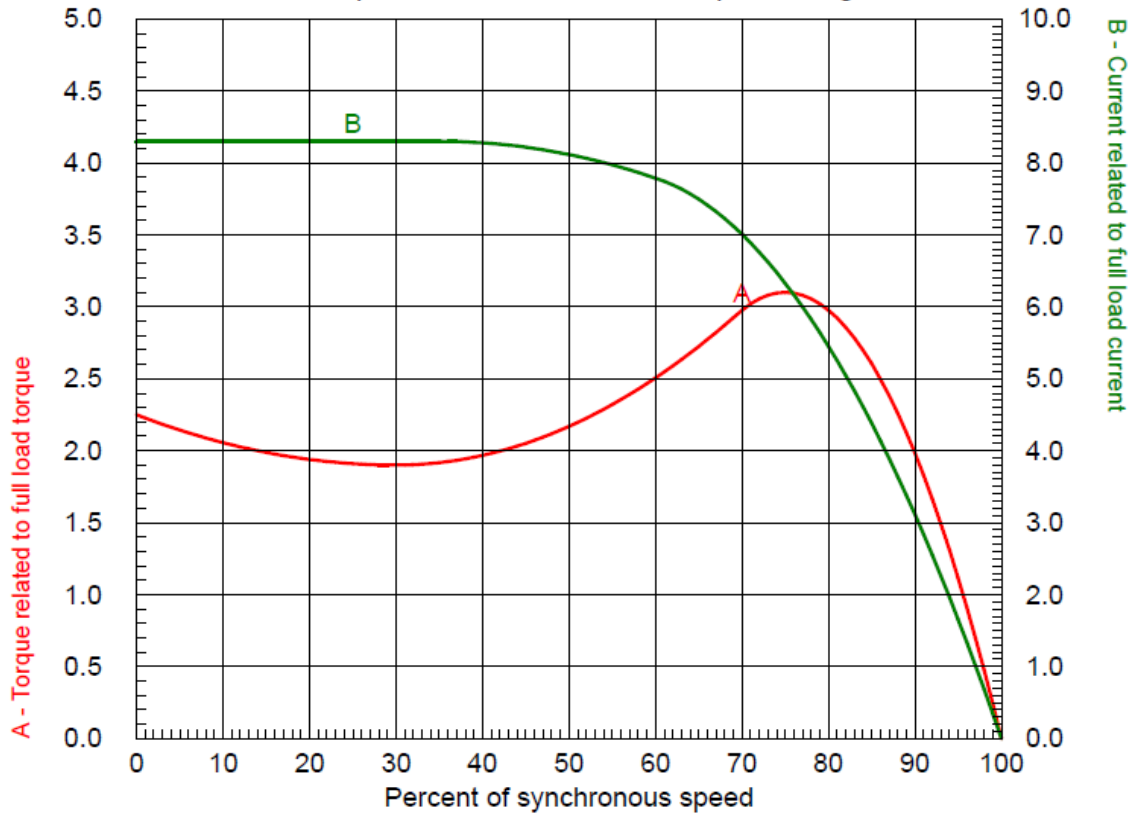


**2N983H**

REV.  
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**PERFORMANCE CURVES RELATED TO SPEED**  
Three-phase Induction Motor - Squirrel Cage



Customer :  
 Product code :  
 Product line : Special Motor

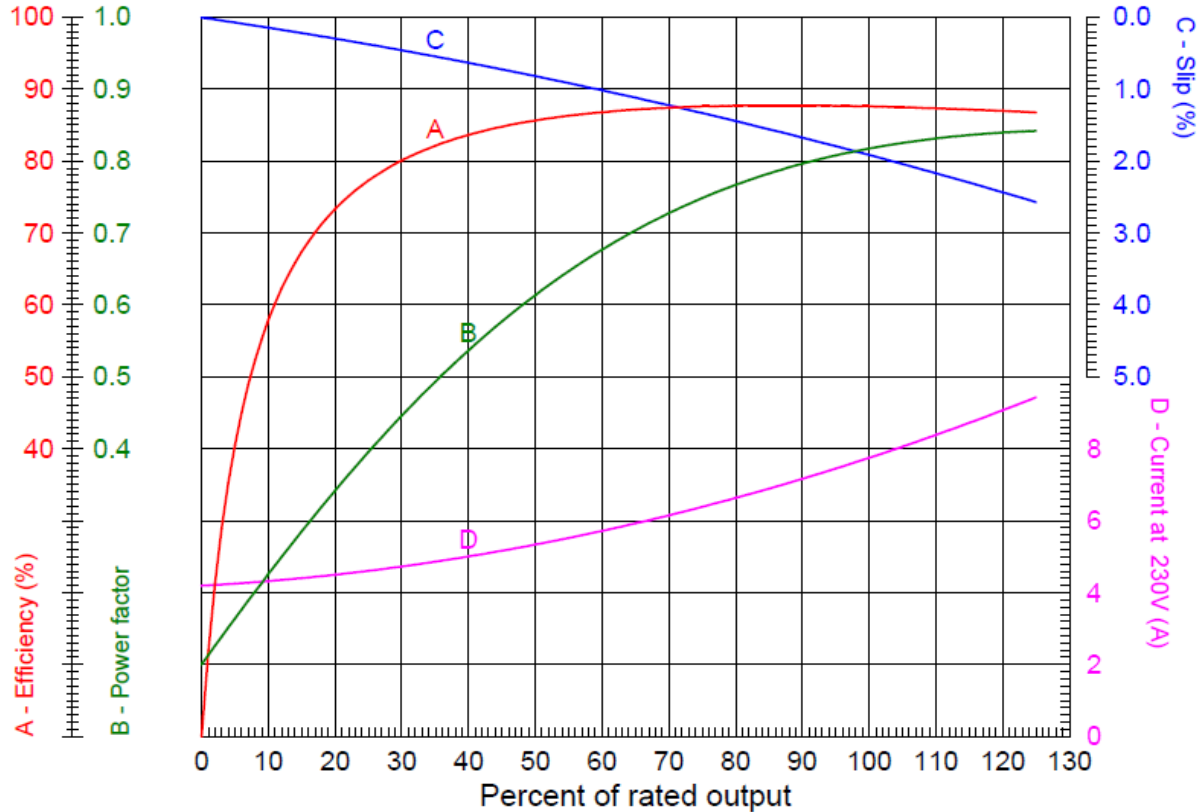
Output	: 3 HP (2.2 kW)	Duty cycle	: S1
Frame	: 213/5	Service factor	: 1.15
Rated speed	: 1765 rpm	Design	: B
Frequency	: 60 Hz	Enclosure	: IP21 (ODP)
Rated voltage	: 208-230/460 V	Locked rotor torque	: 225 %
Insulation class	: F	Pull up torque	: 190 %
Rated current	: 8.50-7.72/3.86 A	Breakdown torque	: 310 %
II/In	: 8.3 Code K		

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REV.  
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**PERFORMANCE UNDER LOAD**  
Three-phase Induction Motor - Squirrel Cage



Customer :  
 Product code :  
 Product line : Special Motor

Output	: 3 HP (2.2 kW)	Duty cycle	: S1
Frame	: 213/5	Service factor	: 1.15
Rated speed	: 1765 rpm	Design	: B
Frequency	: 60 Hz	Enclosure	: IP21 (ODP)
Rated voltage	: 208-230/460 V	Locked rotor torque	: 225 %
Insulation class	: F	Pull up torque	: 190 %
Rated current	: 8.50-7.72/3.86 A	Breakdown torque	: 310 %
II/In	: 8.3 Code K		

DRAWING NO.	PAGE 2 of 2	REV.
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