



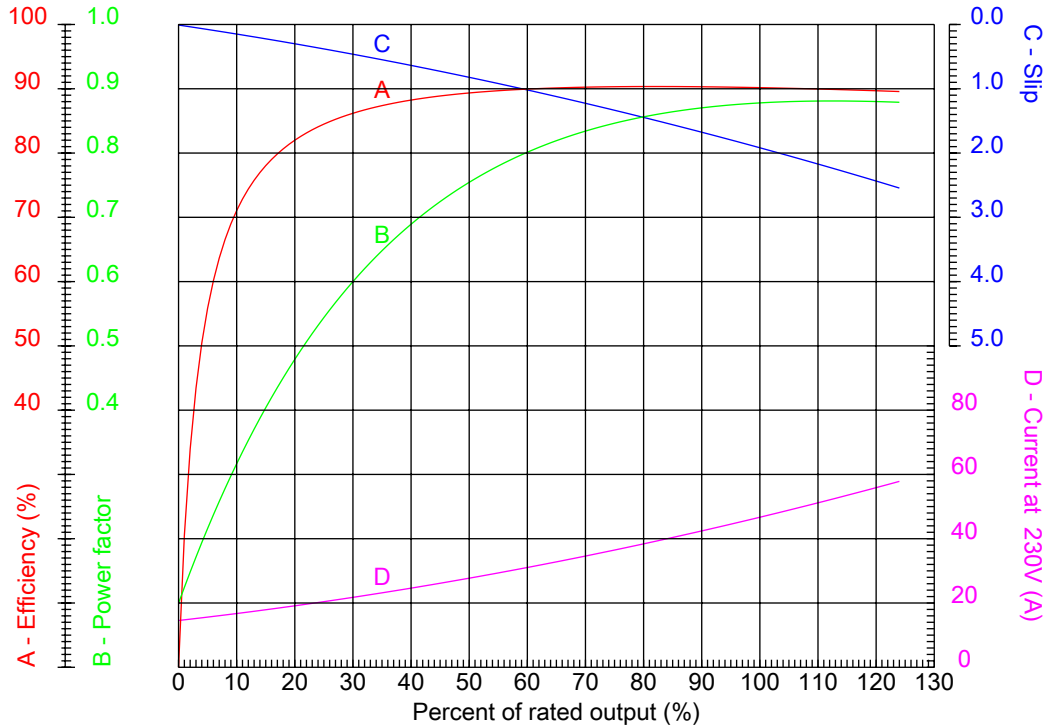
# Dealers Industrial Equipment

No.:

Date: 23-SEP-2016

## PERFORMANCE CURVES RELATED TO RATED OUTPUT

Three-phase induction motor - Squirrel cage rotor



Customer :  
Product line : Three-Phase : Rolled Steel Motor - High Efficiency

Frame	: 254/6T	Locked rotor current (I <sub>l</sub> /I <sub>n</sub> )	: 7.4
Output	: 20 HP	Duty cycle	: S1
Frequency	: 60 Hz	Service factor	: 1.15
Full load speed	: 3530 rpm	Design	: B
Voltage	: 230/460 V	Locked rotor torque	: 220 %
Rated current	: 47.4/23.7 A	Breakdown torque	: 300 %
Insulation class	: F		

Notes:  
Downloaded from <http://dealerselectric.com>  
Generated for Model #02036EP3ERSR256TC

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