



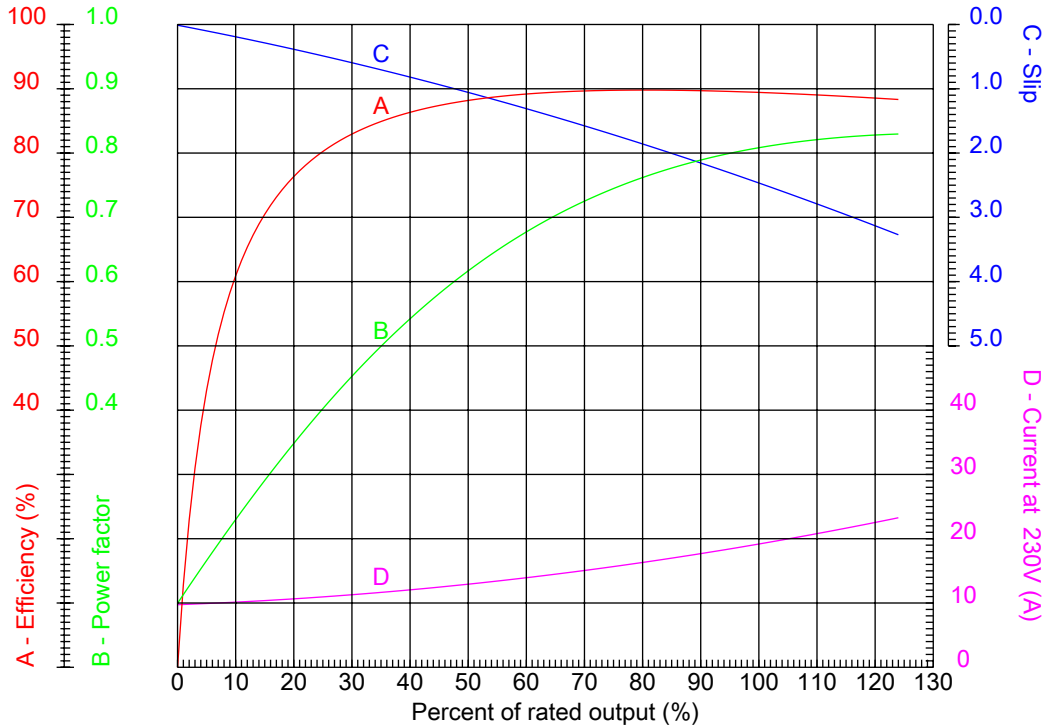
# Dealers Industrial Equipment

No.:

Date: 13-SEP-2016

## PERFORMANCE CURVES RELATED TO RATED OUTPUT

Three-phase induction motor - Squirrel cage rotor



Customer :  
 Product line : Brake Motors : Three-Phase - High Efficiency

Frame	: 254T	Locked rotor current (I <sub>l</sub> /I <sub>n</sub> )	: 6.8
Output	: 7.5 HP	Duty cycle	: S1
Frequency	: 60 Hz	Service factor	: 1.25
Full load speed	: 1170 rpm	Design	: B
Voltage	: 230/460 V	Locked rotor torque	: 230 %
Rated current	: 19.0/9.52 A	Breakdown torque	: 310 %
Insulation class	: F		

Notes:  
 Downloaded from <http://dealerselectric.com>  
 Generated for Model #00712EP3EBM254T

Performed by

Checked