



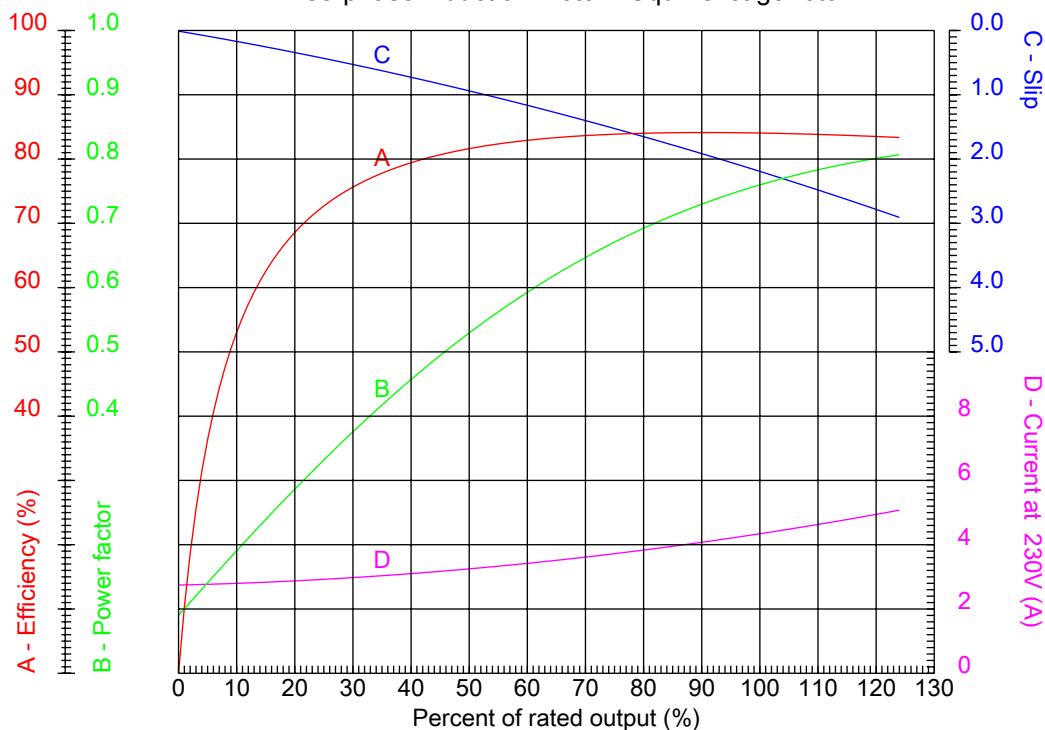
# Dealers Industrial Equipment

No.:

Date: 12-SEP-2016

## PERFORMANCE CURVES RELATED TO RATED OUTPUT

Three-phase induction motor - Squirrel cage rotor



Customer :  
Product line : Close Coupled Pump: Three-Phase - W01 (Rolled Steel) "JM" Type - TEFC - High Efficiency

Frame	: 143/5JM	Locked rotor current (I <sub>l</sub> /I <sub>n</sub> )	: 7.8
Output	: 1.5 HP	Duty cycle	: S1
Frequency	: 60 Hz	Service factor	: 1.15
Full load speed	: 1760 rpm	Design	: B
Voltage	: 208-230/460 V	Locked rotor torque	: 270 %
Rated current	: 4.78-4.32/2.16 A	Breakdown torque	: 340 %
Insulation class	: F		

Notes:  
Downloaded from <http://dealerselectric.com>  
Generated for Model #00158EP3E145JM-S

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