



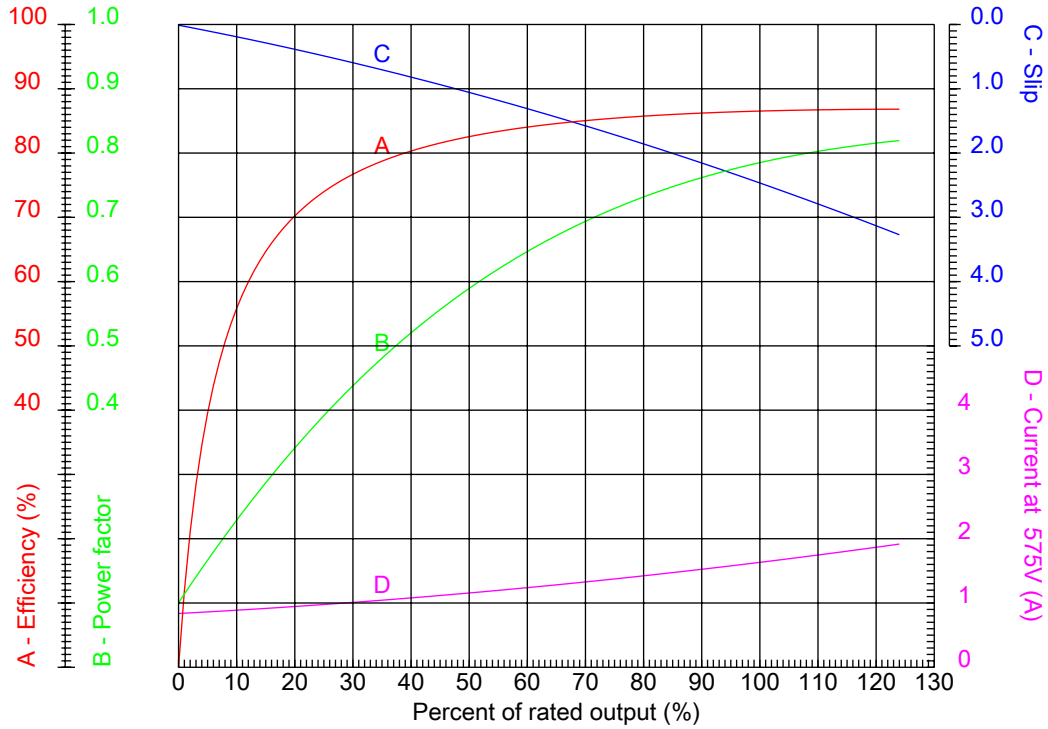
# Dealers Industrial Equipment

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 - W22 "JM" Type - TEFC - NEMA Premium

Frame	: 143/5JM	Locked rotor current (I <sub>l</sub> /I <sub>n</sub> )	: 8.4
Output	: 1.5 HP	Duty cycle	: S1
Frequency	: 60 Hz	Service factor	: 1.25
Full load speed	: 1755 rpm	Design	: B
Voltage	: 575 V	Locked rotor torque	: 250 %
Rated current	: 1.62 A	Breakdown torque	: 340 %
Insulation class	: F		

Notes:  
 Downloaded from <http://dealerselectric.com>  
 Generated for Model #00158ET3H145JM-W22

Performed by

Checked