



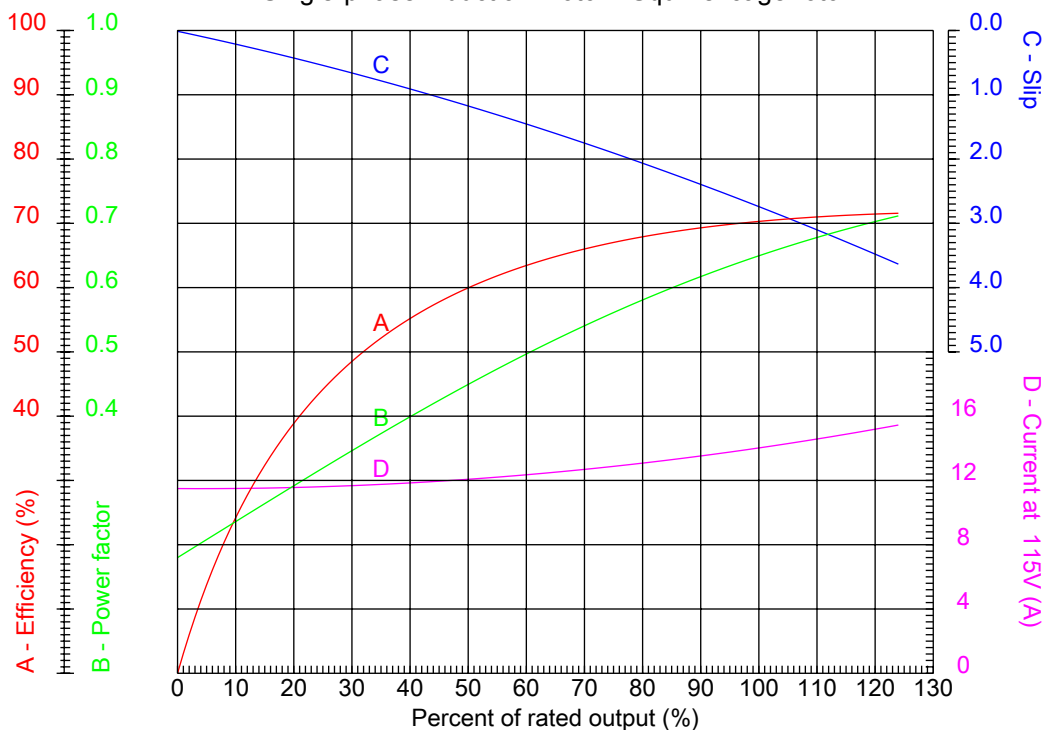
Dealers Industrial Equipment

No.:

Date: 12-SEP-2016

PERFORMANCE CURVES RELATED TO RATED OUTPUT

Single-phase induction motor - Squirrel cage rotor



Customer :
 Product line : Farm Duty Motors : TEFC (IP55) - Single-Phase

Frame	: F143T	Locked rotor current (I _l /I _n)	: 6.5
Output	: 1 HP	Duty cycle	: S1
Frequency	: 60 Hz	Service factor	: 1.15
Full load speed	: 1750 rpm	Design	: ---
Voltage	: 115/230 V	Locked rotor torque	: 320 %
Rated current	: 14.0/7.00 A	Breakdown torque	: 270 %
Insulation class	: B		

Notes:
 Downloaded from <http://dealerselectric.com>
 Generated for Model #00118ES1RFD143T

Performed by

Checked