



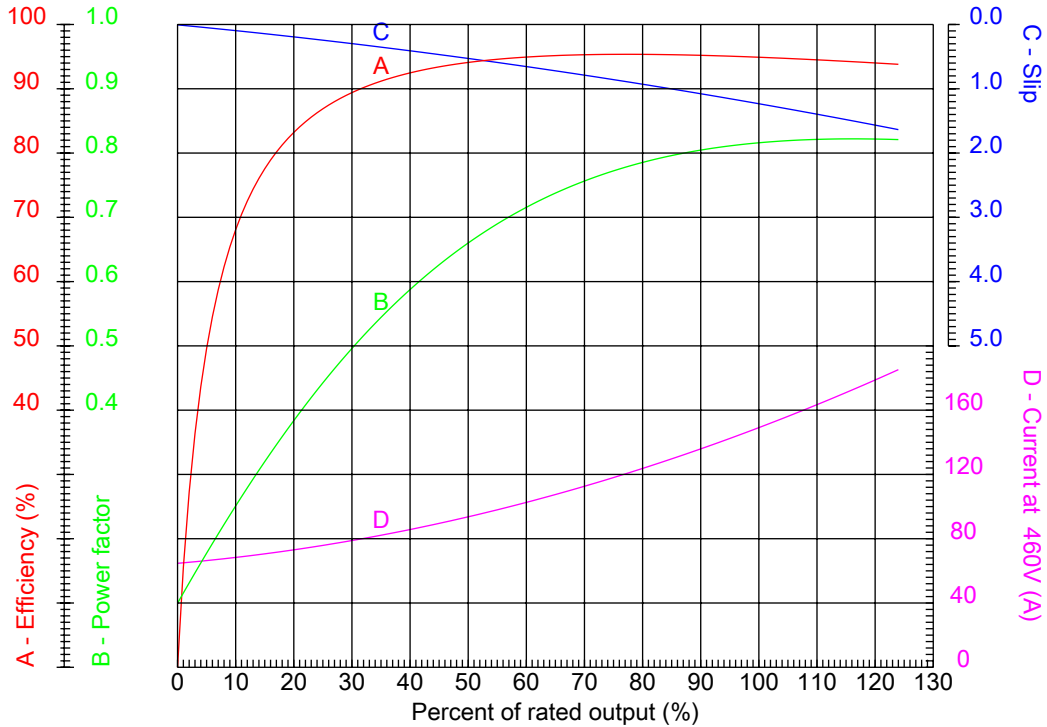
Dealers Industrial Equipment

No.:

Date: 28-SEP-2016

PERFORMANCE CURVES RELATED TO RATED OUTPUT

Three-phase induction motor - Squirrel cage rotor



Customer :
 Product line : Three-Phase : Explosion Proof - NEMA Premium

Frame	: 444/5T	Locked rotor current (I _l /I _n)	: 7.4
Output	: 125 HP	Duty cycle	: S1
Frequency	: 60 Hz	Service factor	: 1.15
Full load speed	: 1185 rpm	Design	: B
Voltage	: 460 V	Locked rotor torque	: 230 %
Rated current	: 150 A	Breakdown torque	: 240 %
Insulation class	: F		

Notes:
 Downloaded from <http://dealerselectric.com>
 Generated for Model #12512XT3G445T

Performed by

Checked