



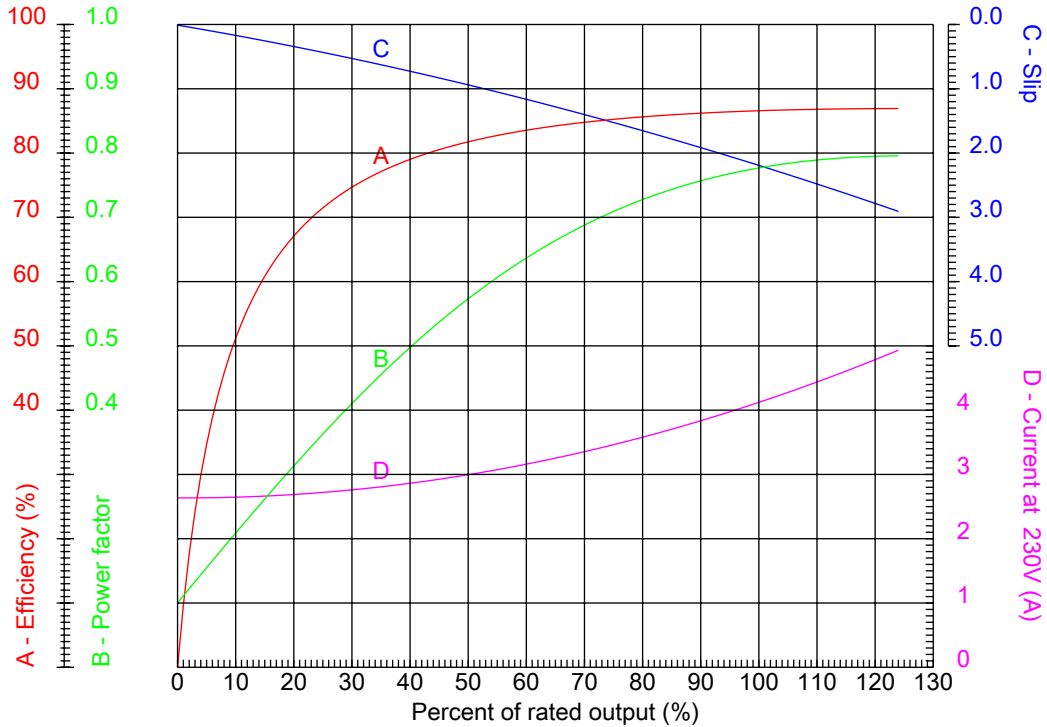
Dealers Industrial Equipment

No.:

Date: 12-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	: 145T	Locked rotor current (I _L /I _n)	: 8.9
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	: 4.53-4.10/2.05 A	Breakdown torque	: 350 %
Insulation class	: F		

Notes:
 Downloaded from <http://dealerselectric.com>
 Generated for Model #00158XT3E145T

Performed by

Checked