



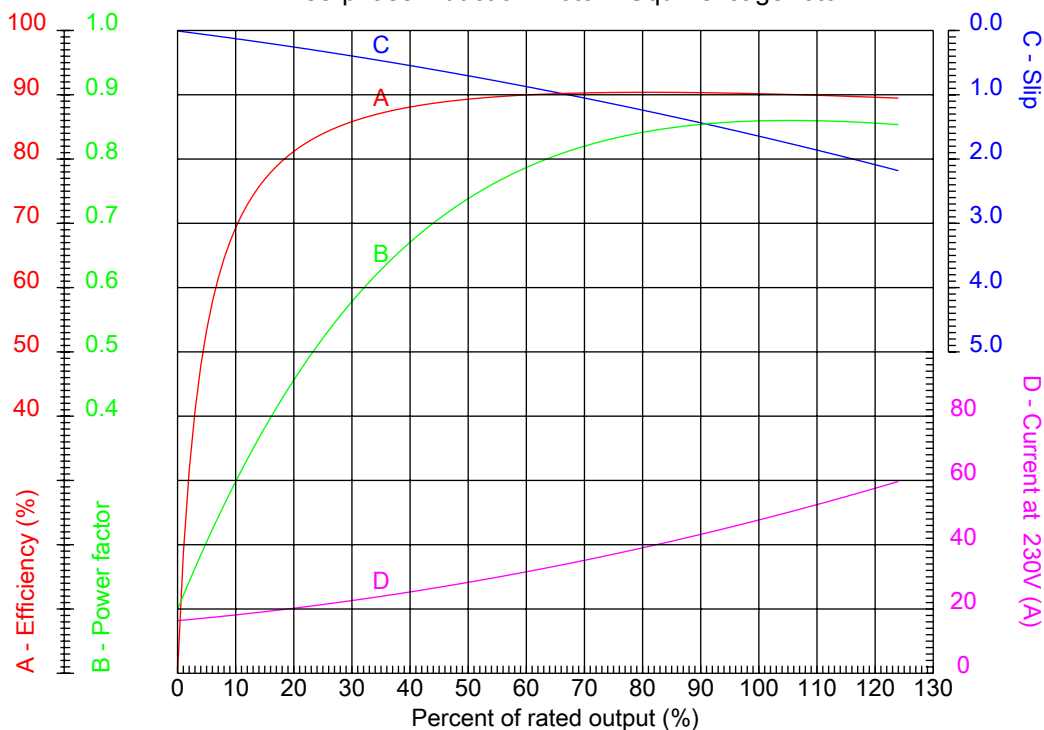
# Dealers Industrial Equipment

No.:

Date: 23-SEP-2016

## PERFORMANCE CURVES RELATED TO RATED OUTPUT

Three-phase induction motor - Squirrel cage rotor



Customer :  
Product line : Fire Pump Motors - ODP Three Phase - Foot Mount and Flange Mount

Frame	: 254T	Locked rotor current (I <sub>l</sub> /I <sub>n</sub> )	: 5.8
Output	: 20 HP	Duty cycle	: S1
Frequency	: 60 Hz	Service factor	: 1.15
Full load speed	: 3540 rpm	Design	: B
Voltage	: 208-230/460 V	Locked rotor torque	: 190 %
Rated current	: 53.7-48.6/24.3 A	Breakdown torque	: 250 %
Insulation class	: F		

Notes:  
Downloaded from <http://dealerselectric.com>  
Generated for Model #02036OP3EFP254T

Performed by

Checked