



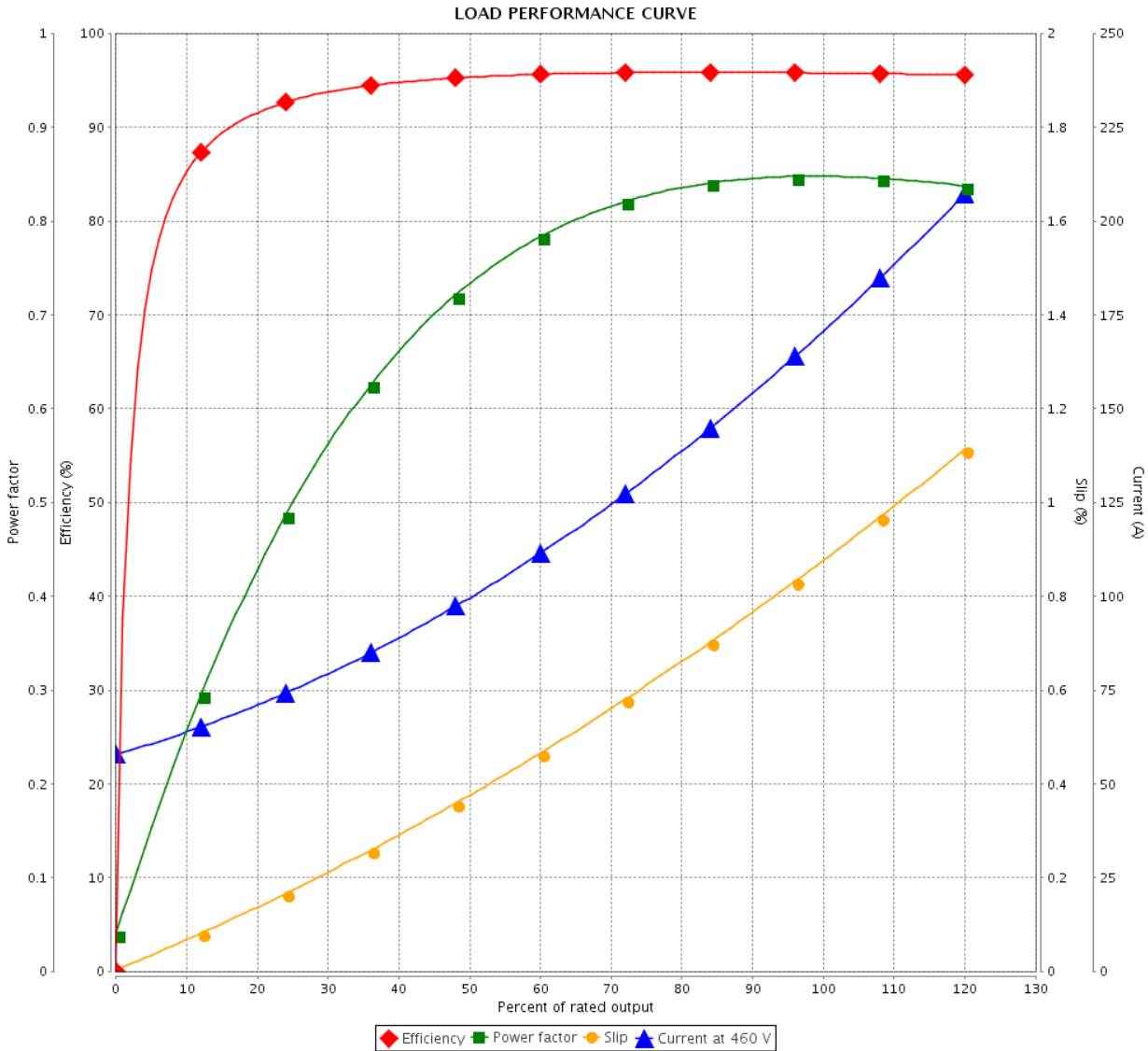
# LOAD PERFORMANCE CURVE



## Three Phase Induction Motor - Squirrel Cage

Customer : Dealers Industrial Equipment 800-469-3110  
 Customer reference : 15018OT3G444TSC-W40

Product line : W40 NEMA Premium Efficiency Three-Phase      Product code : 14285009  
 Catalog # : 15018OT3G444TSC-W40



Performance : 460 V 60 Hz 4P

Rated current : 170 A	Moment of inertia (J) : 42.1 sq.ft.lb
LRC : 6.5	Duty cycle : Cont.(S1)
Rated torque : 436 ft.lb	Insulation class : F
Locked rotor torque : 200 %	Service factor : 1.25
Breakdown torque : 240 %	Temperature rise : 80 K
Rated speed : 1784 rpm	Design : B

Rev.	Changes Summary	Performed	Checked	Date
Performed by			Page 2 / 2	Revision
Checked by				
Date	16/04/2019			

