

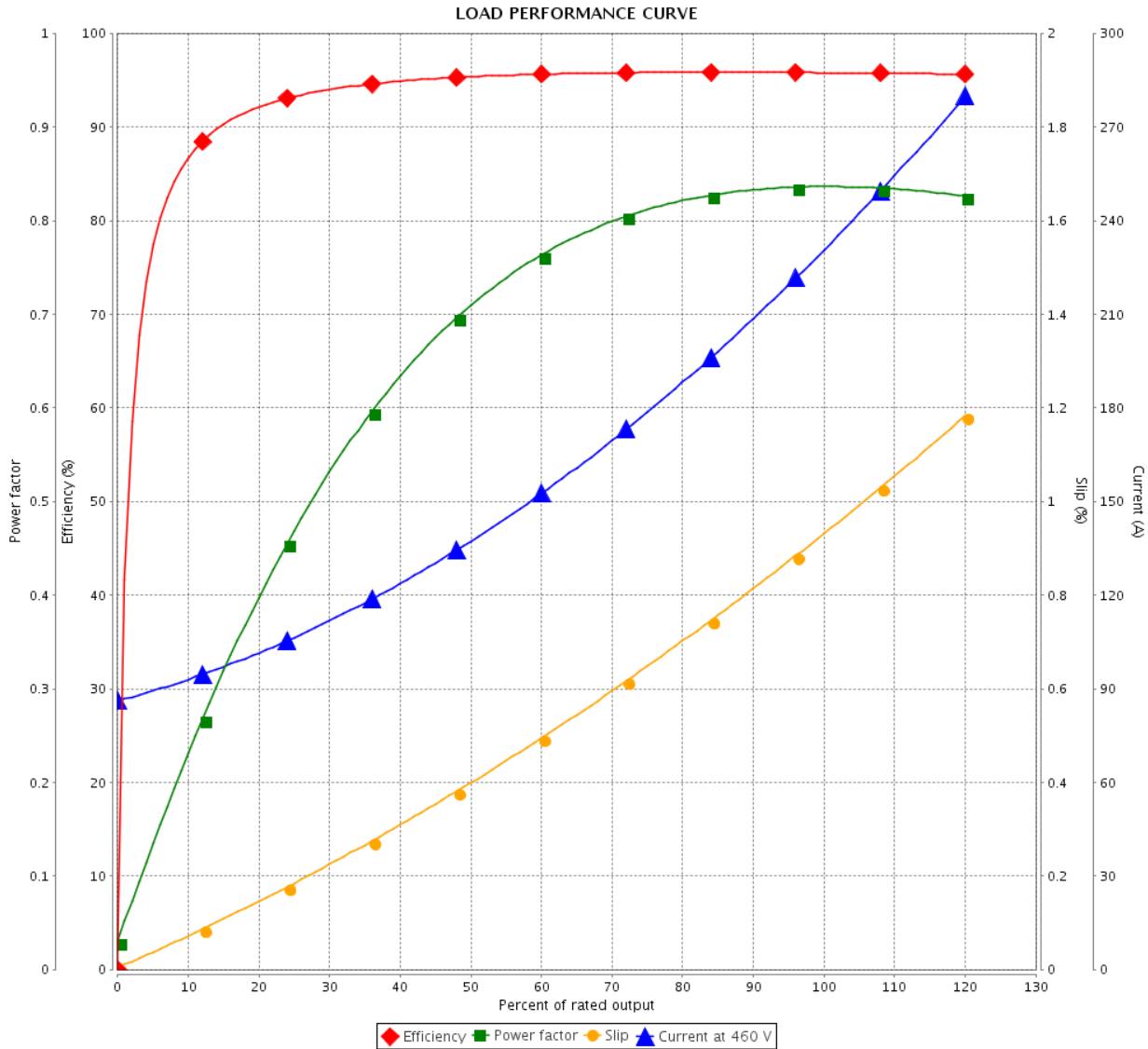
LOAD PERFORMANCE CURVE



Three Phase Induction Motor - Squirrel Cage

Customer : Dealers Industrial Equipment 800-469-3110
 Customer reference : 20018OT3G445TC-W40

Product line : W40 NEMA Premium Efficiency Three-Phase Product code : 14272547
 Catalog # : 20018OT3G445TC-W40



Performance	: 460 V 60 Hz 4P		
Rated current	: 234 A	Moment of inertia (J)	: 46.4 sq.ft.lb
LRC	: 6.6	Duty cycle	: Cont.(S1)
Rated torque	: 581 ft.lb	Insulation class	: F
Locked rotor torque	: 210 %	Service factor	: 1.15
Breakdown torque	: 250 %	Temperature rise	: 80 K
Rated speed	: 1783 rpm	Design	: B

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

