

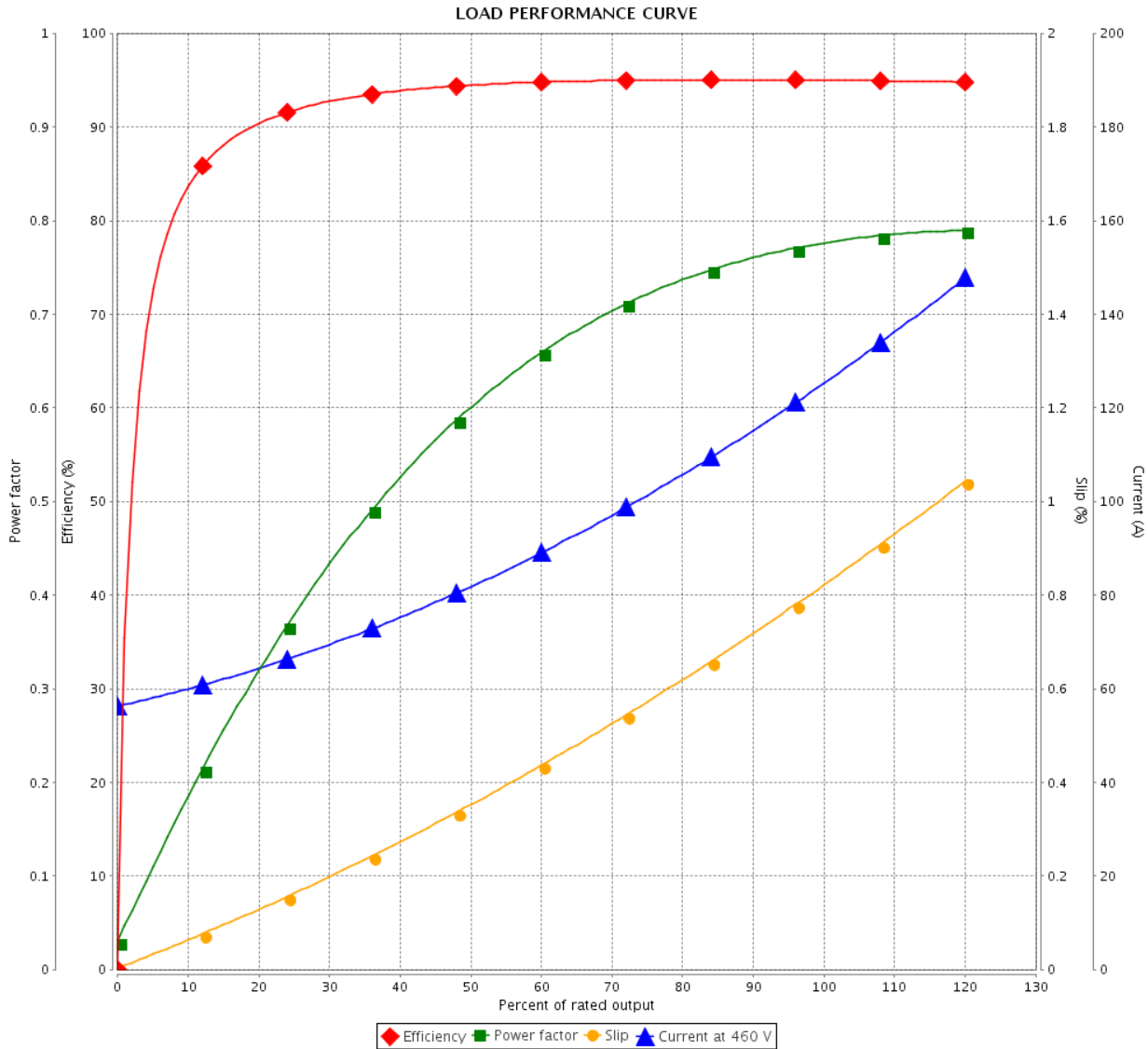
LOAD PERFORMANCE CURVE



Three Phase Induction Motor - Squirrel Cage

Customer : Dealers Industrial Equipment 800-469-3110
 Customer reference : 10012OT3G444T-W40

Product line : W40 NEMA Premium Efficiency Three-Phase Product code : 14046018
 Catalog # : 10012OT3G444T-W40



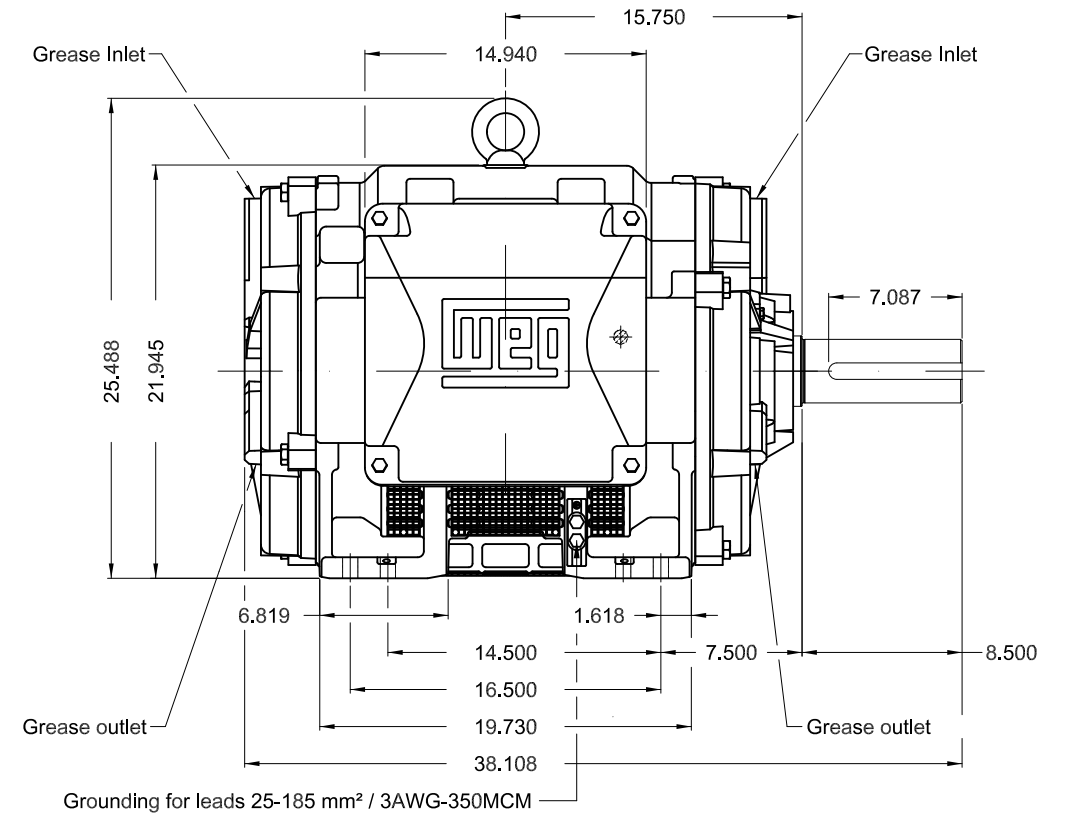
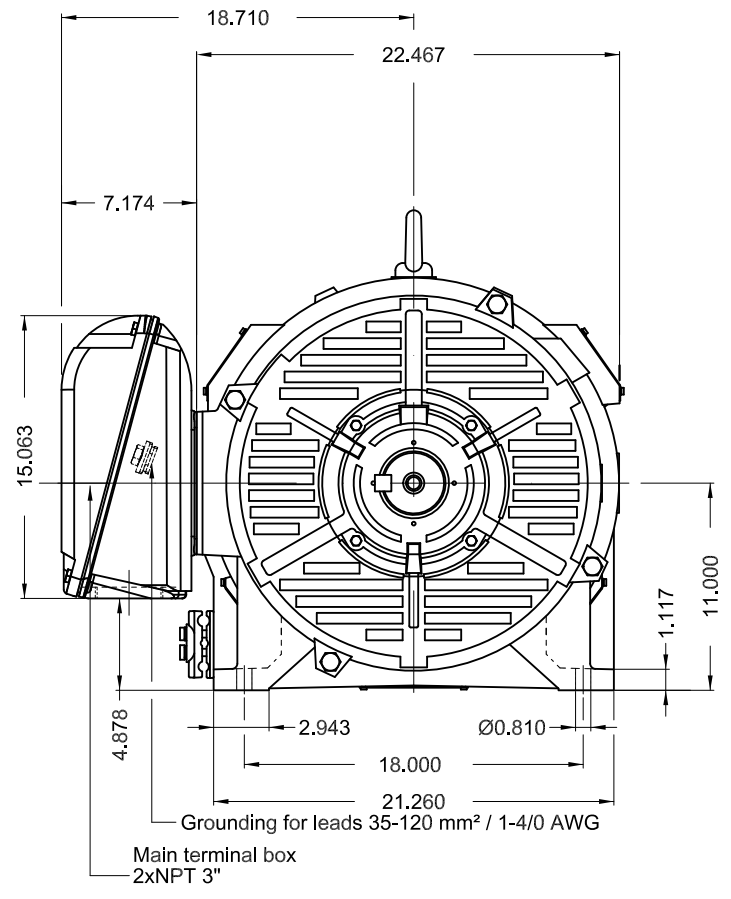
Performance : 460 V 60 Hz 6P

Rated current : 127 A	Moment of inertia (J) : 60.6 sq.ft.lb
LRC : 6.1	Duty cycle : Cont.(S1)
Rated torque : 435 ft.lb	Insulation class : F
Locked rotor torque : 200 %	Service factor : 1.25
Breakdown torque : 250 %	Temperature rise : 80 K
Rated speed : 1190 rpm	Design : B

Rev.	Changes Summary	Performed	Checked	Date
Performed by			Page 2 / 2	Revision
Checked by				
Date	14/04/2019			

Dimensões em polegada
Dimensions in inches

THIS IS AN UPDATED REVISION, THE
PREVIOUS ONE MUST BE DISREGARDED.



C3 NDE bearing						
Color RAL 5009						
Painting plan 203A						
Mounting B3R(D)						
					SCALE	1:10
ECM	LOC	SUMMARY OF MODIFICATIONS		EXECUTED	CHECKED	RELEASED
EXECUTED	USERADMIN	THREE PHASE W40 MOTOR NEMA PREMIUM EFF				
CHECKED		FRAME 444/5T IP23 ODP				
RELEASED		WEG code: 14046018				
REL DT	14.04.2019	WMO	Jaragua do Sul	Product Engineering	SHEET	1 / 1

100 HP 06 Poles 60Hz

A

