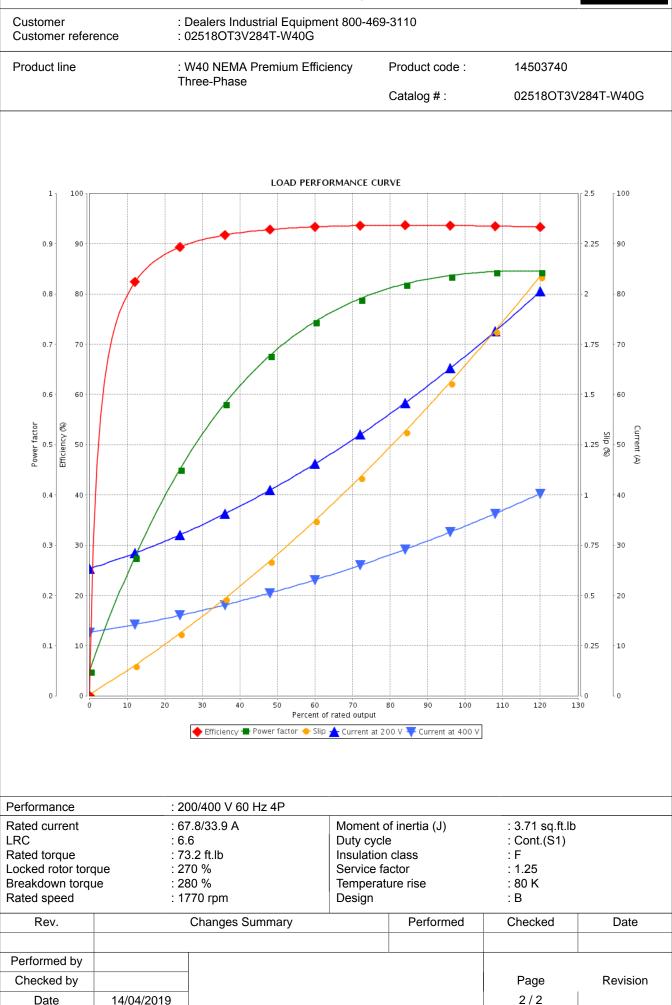
	e Indu	ction N	Notor -	Squirrel	Cage			Ше
Customer Customer reference		: Dealers Industrial Equipment 800-469-3110 : 02518OT3V284T-W40G						
Product line		: W40 NEMA Premium Efficio Three-Phase			-		14503740	
					(Catalog # :	025180130	284T-W40G
Frame Output Poles Frequency Rated voltage Rated current L. R. Amperes LRC No load current Rated speed Slip Rated torque Locked rotor torque Breakdown torque		: 284T : 25 HP (18.5 kW) : 4 : 60 Hz : 200/400 V : 67.8/33.9 A : 448/224 A : 6.6x(Code G) : 25.3/12.7 A : 1770 rpm : 1.67 % : 73.2 ft.lb : 270 % : 280 %			Locked rotor time Temperature rise Duty cycle Ambient temperature Altitude Protection degree Cooling method Mounting Rotation ¹ Noise level ² Starting method Approx. weight ³		: 30s (cold) 17s (hot) : 80 K : Cont.(S1) : -20°C to +40°C : 1000 m.a.s.l. : IP23 : IC01 - ODP : F-1 : Both (CW and CCW) : 64.0 dB(A) : Direct On Line : 370 lb	
Insulation class Service factor Moment of inertia Design		: F : 1.2						
Output	25%	50%	75%	100%	Foundatio	n loads	·	
Efficiency (%)	92.8	93.0	93.6	93.6	Max. tract			
Power Factor	0.45	0.69	0.80	0.84	Max. com	pression		
Sealing Lubrication interval Lubricant amount Lubricant type		:	Without Bearing Seal 20000 h 18 g Mo			Without Bearing Seal 20000 h 11 g bil Polyrex EM		
downloaded from I	mp.//uedi							
This revision repla	ces and c	ancel the	previous c	ne which	These an	e average values	based on tests wi	th sinusoidal
must be eliminated (1) Looking the mo (2) Measured at 1r (3) Approximate w manufacturing pro	d. otor from th m and with eight subj cess.	he shaft e n toleranc	end. e of +3dB(A).			based on tests wi e tolerances stipu	
must be eliminated (1) Looking the mo (2) Measured at 1r (3) Approximate w manufacturing pro	d. otor from th m and with eight subj cess.	he shaft e n toleranc ect to cha	end. e of +3dB(A).	power su			
Performed by	d. otor from th m and with eight subj cess.	he shaft e n toleranc ect to cha	end. e of +3dB(anges after	A).	power su	pply, subject to th	e tolerances stipu Checked	lated in NEMA
nust be eliminated 1) Looking the mo 2) Measured at 1r 3) Approximate w nanufacturing pro 4) At 100% of full Rev.	d. otor from th m and with eight subj cess.	he shaft e n toleranc ect to cha	end. e of +3dB(anges after	A).	power su	pply, subject to th	e tolerances stipu	lated in NEMA

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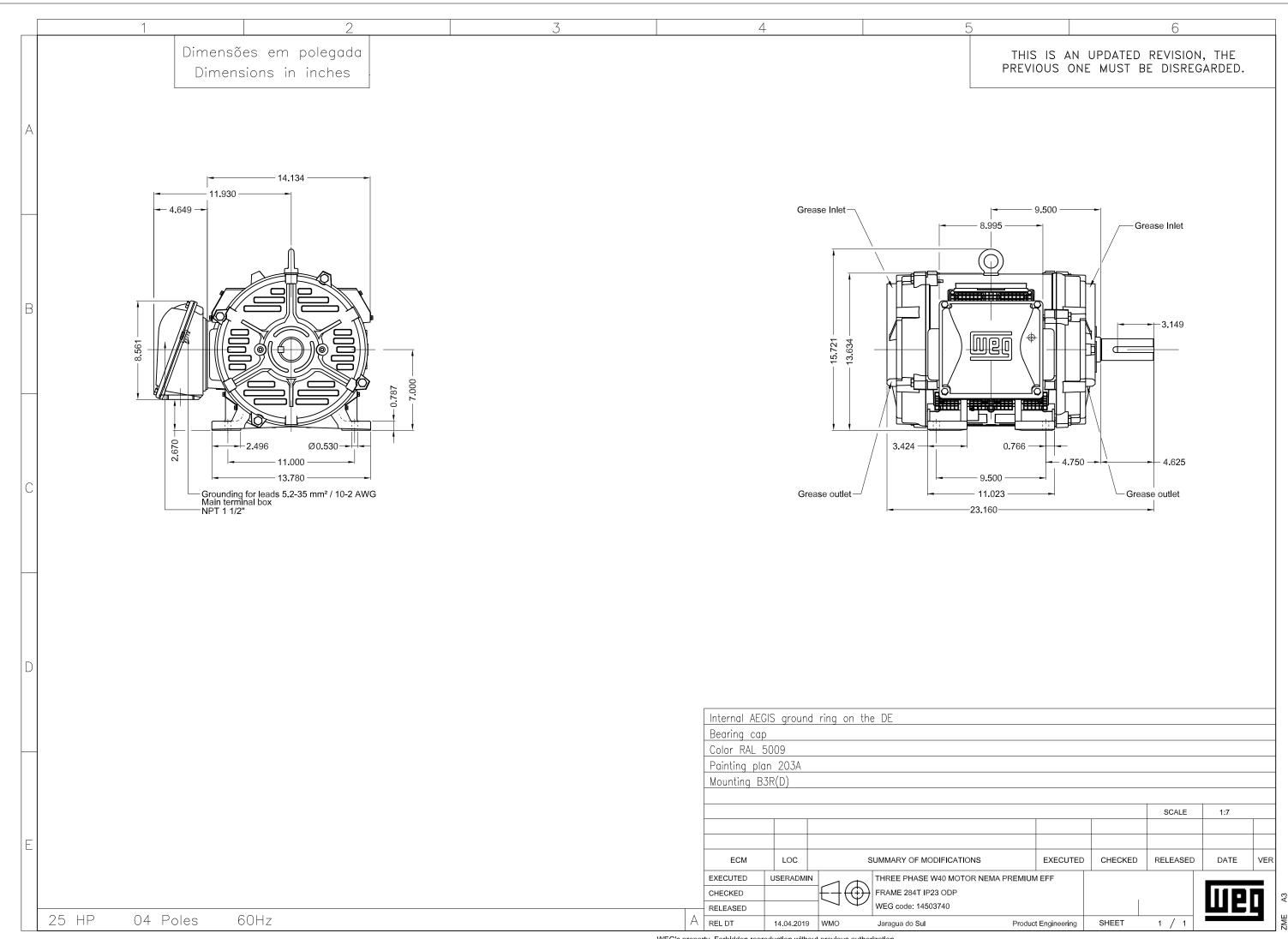






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