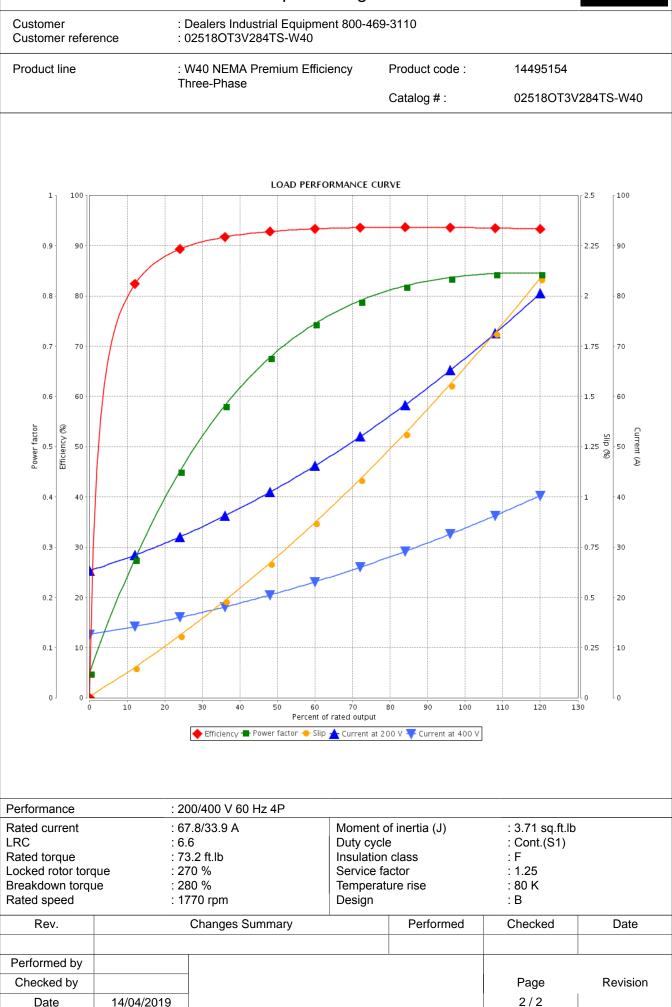
Customer Customer reference		: Dealers Industrial Equipment 800-469-3110 : 02518OT3V284TS-W40							
Product line		: W4		remium Efficie	ency P	roduct code :	14495154		
					C	atalog # :	02518OT3V	/284TS-W40	
Frame Output Poles Frequency Rated voltage Rated current L. R. Amperes LRC		: 284TS : 25 HP (18.5 kW) : 4 : 60 Hz : 200/400 V : 67.8/33.9 A : 448/224 A : 6.6x(Code G)			Locked rotor time Temperature rise Duty cycle Ambient temperature Altitude Protection degree Cooling method Mounting		: 80 K : Cont.(S1) : -20°C to + : 1000 m.a. : IP23 : IC01 - OD	: Cont.(S1) : -20°C to +40°C : 1000 m.a.s.l.	
No load current Rated speed Slip Rated torque Locked rotor tor Breakdown torq Insulation class Service factor Moment of inerti Design	que ue	: 25. : 177 : 1.6 : 73. : 270 : 280 : F : 1.2	3/12.7 A '0 rpm 7 % 2 ft.lb) %		Rotation Noise lev Starting i Approx. v	vel² method			
Output	25%	50%	75%	100%	Foundatior				
Efficiency (%) Power Factor	92.8 0.45	93.0 0.69	93.6 0.80	93.6 0.84	Max. traction Max. comp				
Bearing type Sealing Lubrication inter		•	Without 20	I1 Z C3 Bearing Seal 0000 h		6211 Z C3 Without Bearing 20000 h			
Sealing Lubrication inter Lubricant amoun Lubricant type Notes downloaded from	nt n http://dea laces and ed.	cancel the	Without 20 c.com	Bearing Seal 0000 h 18 g Mc	bil Polyrex E	Without Bearing 20000 h 11 g M M			
Sealing Lubrication inter Lubricant amoun Lubricant type Notes downloaded from	nt n http://dea notor from 1m and wi weight sub rocess.	cancel the the shaft e th toleranc bject to cha	Without 20 c.com previous of end. ce of +3dB(anges after	Bearing Seal 1000 h 18 g Mc one, which A).	bil Polyrex E	Without Bearing 20000 h 11 g M M	s based on tests wi		
Sealing Lubrication inter Lubricant amoun Lubricant type Notes downloaded from This revision rep must be eliminate (1) Looking the n (2) Measured at (3) Approximate manufacturing pr (4) At 100% of fu	nt n http://dea notor from 1m and wi weight sub rocess.	cancel the the shaft e th toleranc bject to cha	Without 20 c.com previous of end. ee of +3dB(Bearing Seal 1000 h 18 g Mc one, which A).	bil Polyrex E	Without Bearing 20000 h 11 g M average values	seal	lated in NEMA	
Sealing Lubrication inter Lubricant amoun Lubricant type Notes downloaded from This revision rep must be eliminate (1) Looking the n (2) Measured at (3) Approximate manufacturing pr (4) At 100% of fu	nt n http://dea notor from 1m and wi weight sub rocess.	cancel the the shaft e th toleranc bject to cha	Without 20 c.com previous of end. ce of +3dB(anges after	Bearing Seal 1000 h 18 g Mc one, which A).	bil Polyrex E	Without Bearing 20000 h 11 g M average values	seal	lated in NEMA	

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Three Phase Induction Motor - Squirrel Cage





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