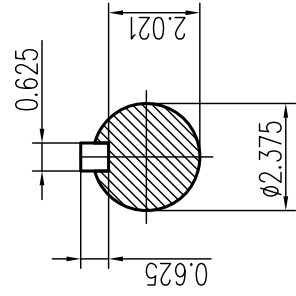


OMEC NORTH AMERICA INC						 MAKE THE WORLD MORE EFFICIENT OUR MOTION IS YOUR PROFITS		
NEMA Motor								
				Drawing No.				
Customer :								
Client reference:								
Type:		449TS-2 250HP						
Brand :		OMEC						
TYPICAL MOTOR PERFORMANCE DATA								
HP	kW	Pole	FL RPM	Frame	Voltage	Hz	Phase	FL Amps
250	185	2	3585	449TS	460	60	3	268
Enclosure	IP	Ins.Class	S.F.	Duty	NEMA Nom. Eff.	NEMA Design	kVA Code	Ambient (°C)
TEFC	55	F	1.15	CONT	95.8	B	G	40
Load	HP	kW	Amperes		Efficiency (%)		Power Factor	
Full Load	250	185	268		95.8		0.91	
Locked Rotor			1825 (460V)					
Torque							Rotor wk ² Inertia (lb-ft ²)	
Full Load (lb-ft)		Locked Rotor (% FLT)		Break Down (% FLT)				
364.7		150		250				
Safe Stall Time(s)		Sound Pressure dB(A)@1 M	Bearings		Approx. Motor Weight (lbs)			
Cold	Hot		DE	NDE				
			6314C3	6314C3				
*Bearings are the only Recommended spare part(s).								
Motor Options:								
Edition								
Performed			Checked			Date		
Item	Changes				Performed	Checked	Date	



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[illegible]

