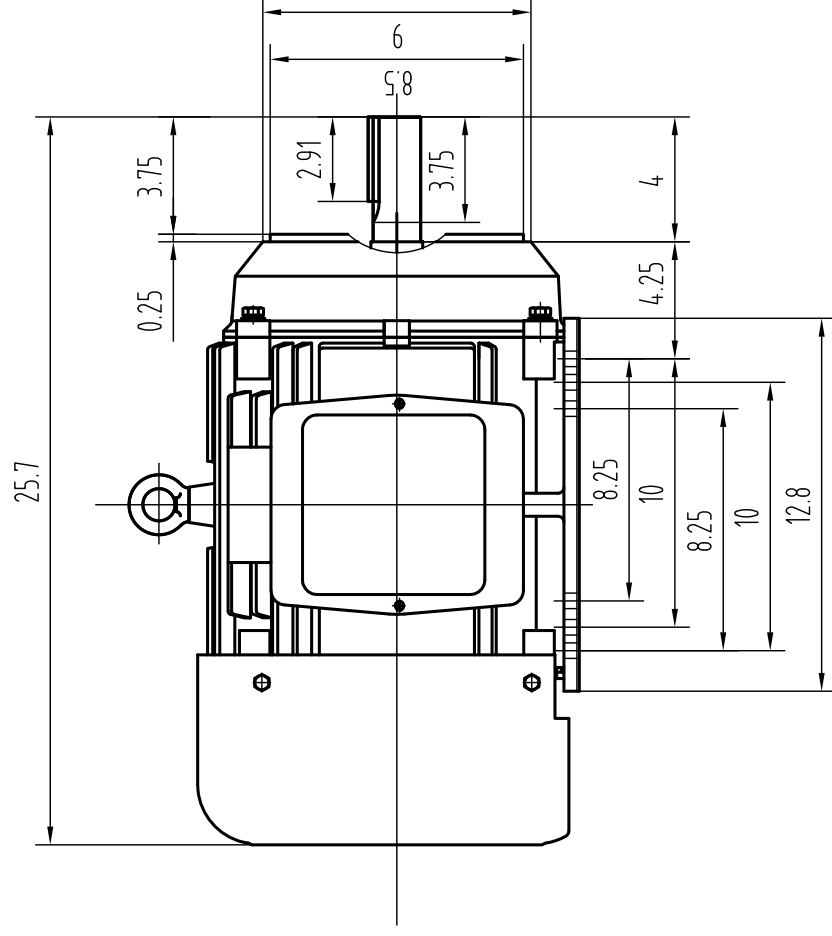


OMEC NORTH AMERICA INC						 MAKE THE WORLD MORE EFFICIENT OUR MOTION IS YOUR PROFITS		
NEMA Motor								
				Drawing No.				
Customer :								
Client reference:								
Type:		254T-2 15HP						
Brand :		OMEC						
TYPICAL MOTOR PERFORMANCE DATA								
HP	kW	Pole	FL RPM	Frame	Voltage	Hz	Phase	FL Amps
15	11	2	3550	254T	230/460	60	3	34.4/17.2
Enclosure	IP	Ins.Class	S.F.	Duty	NEMA Nom. Eff.	NEMA Design	kVA Code	Ambient (°C)
TEFC	55	F	1.15	CONT	91.0	B	F	40
Load	HP	kW	Amperes		Efficiency (%)		Power Factor	
Full Load	15	11	34.4/17.2		91.0		0.89	
Locked Rotor			232 (230V)					
Torque							Rotor wk ² Inertia (lb-ft ²)	
Full Load (lb-ft)		Locked Rotor (% FLT)		Break Down (% FLT)				
21.9		150		250				
Safe Stall Time(s)		Sound Pressure dB(A)@1 M	Bearings			Approx. Motor Weight (lbs)		
Cold	Hot		DE		NDE			
			6209 2ZC3		6209 2ZC3			
*Bearings are the only Recommended spare part(s).								
Motor Options:								
Edition								
Performed			Checked			Date		
Item	Changes				Performed	Checked	Date	



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[illegible]