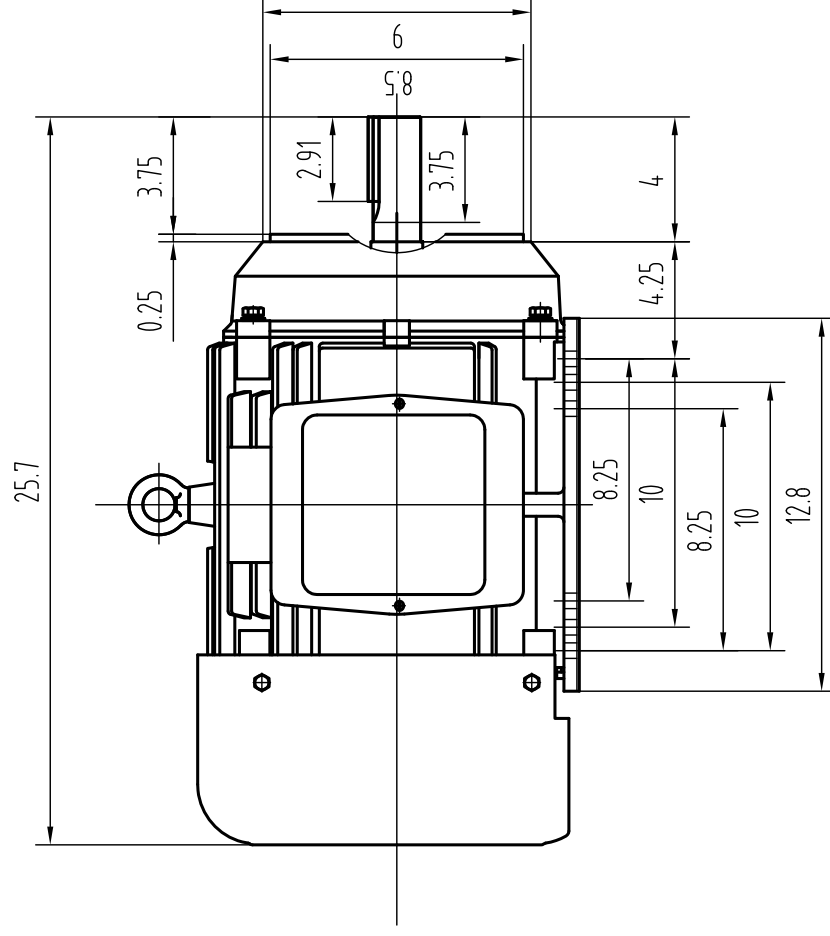


OMEC NORTH AMERICA INC 								
NEMA Motor								
					Drawing No.			
Customer :								
Client reference:								
Type:		254T-4 15HP						
Brand :		OMEC						
TYPICAL MOTOR PERFORMANCE DATA								
HP	kW	Pole	FL RPM	Frame	Voltage	Hz	Phase	FL Amps
15	11	4	1780	254T	230/460	60	3	36.4/18.2
Enclosure	IP	Ins.Class	S.F.	Duty	NEMA Nom. Eff.	NEMA Design	kVA Code	Ambient (°C)
TEFC	55	F	1.15	CONT	92.4	B	G	40
Load	HP	kW	Amperes		Efficiency (%)		Power Factor	
Full Load	15	11	36.4/18.2		92.4		0.83	
Locked Rotor			232 (230V)					
Torque							Rotor wk ² Inertia (lb-ft ²)	
Full Load (lb-ft)		Locked Rotor (% FLT)		Break Down (% FLT)				
43.7		150		250				
Safe Stall Time(s)		Sound Pressure dB(A)@1 M	Bearings		Approx. Motor Weight (lbs)			
Cold	Hot		DE	NDE				
			6309 2ZC3	6209 2ZC3				
*Bearings are the only Recommended spare part(s).								
Motor Options:								
Edition								
Performed			Checked			Date		
Item	Changes				Performed	Checked	Date	



OMEC NORTH AMERICA INC

Mark	No.	Zone	Changed file No.	Signature	Date		
Design			Standard				
Check							
Auditing							
Technics			approval				