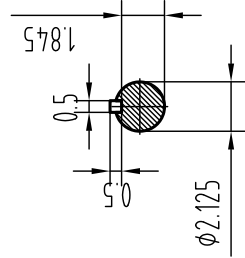
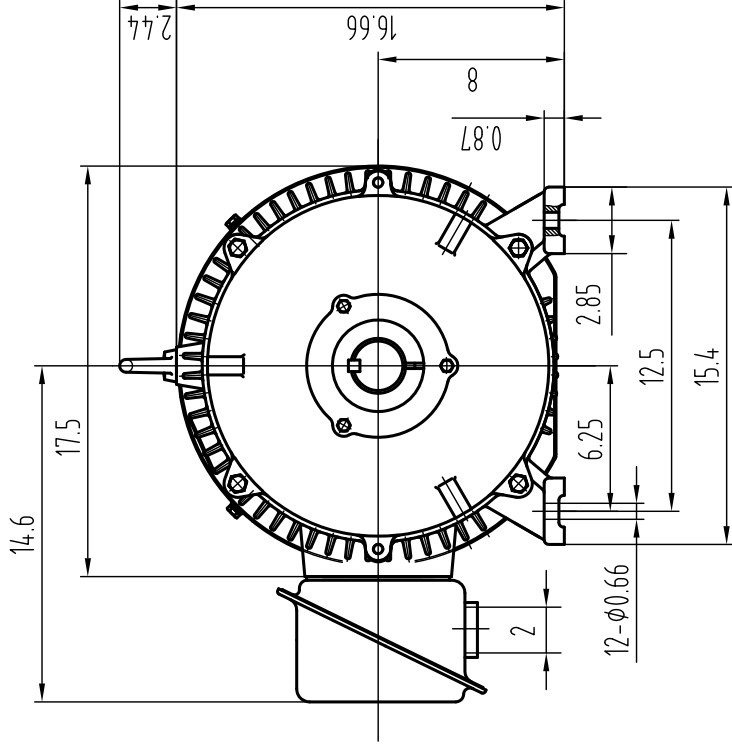
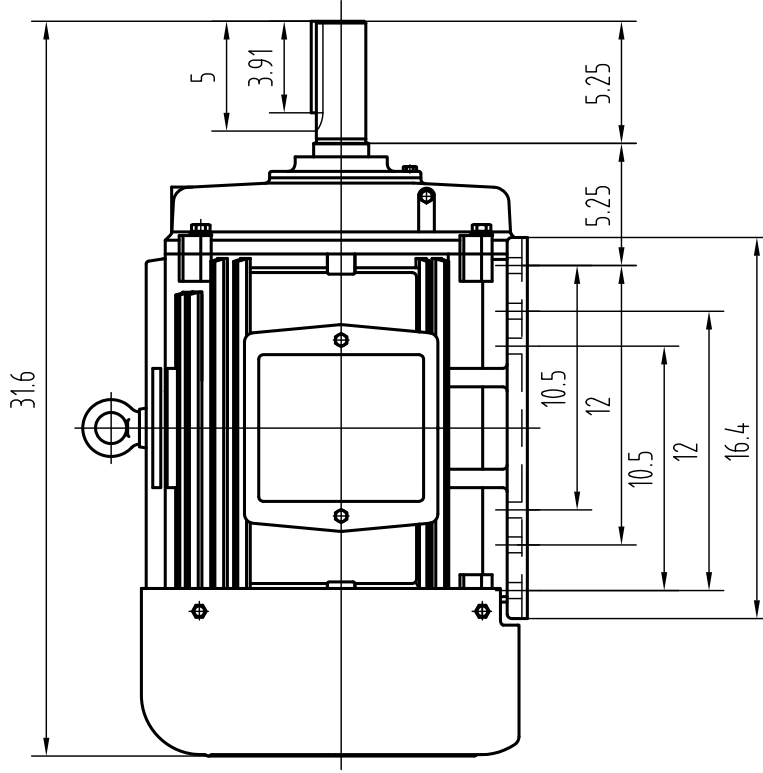
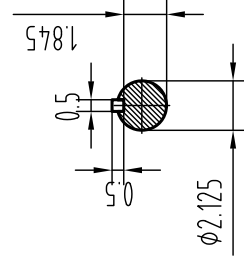
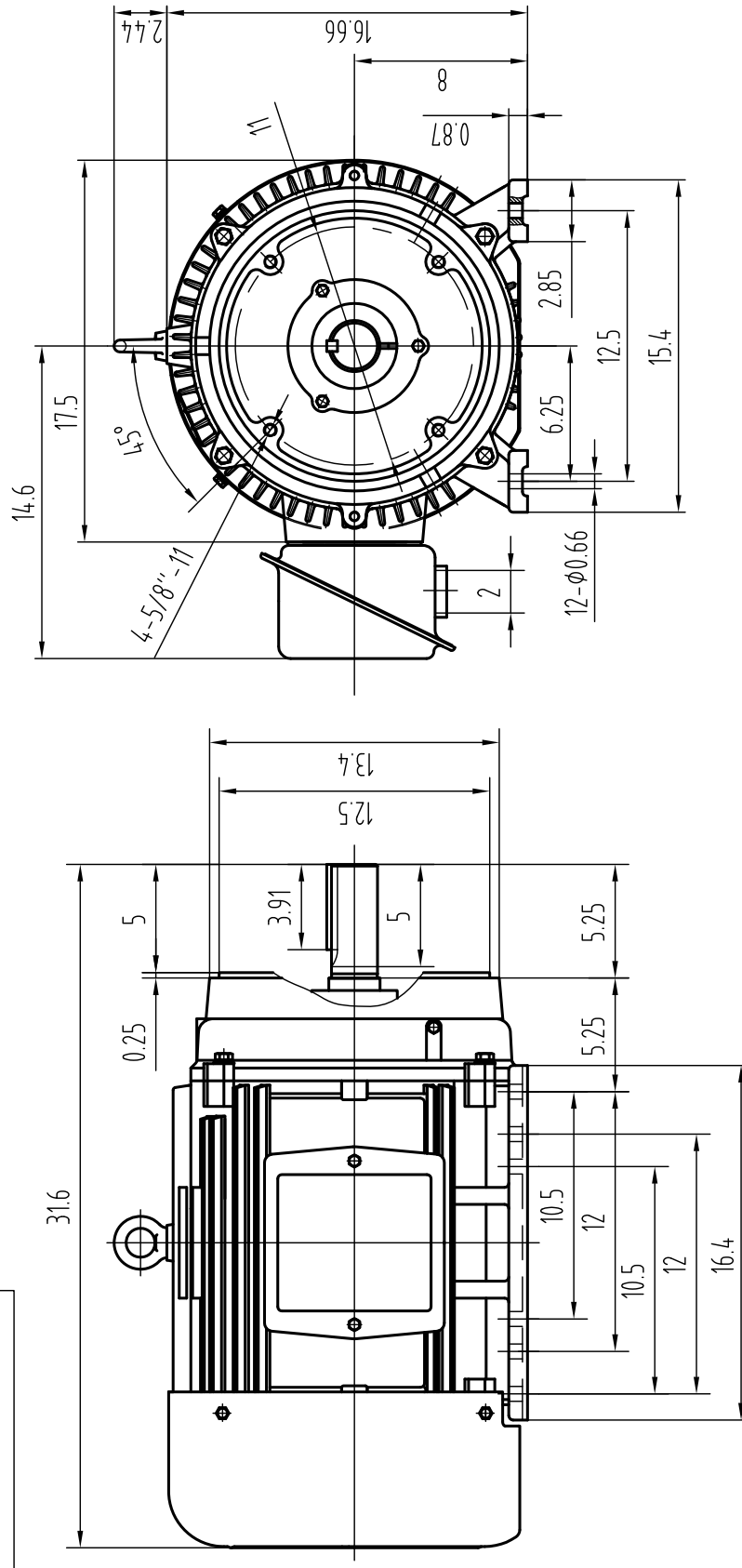


OMEC NORTH AMERICA INC						 MAKE THE WORLD MORE EFFICIENT OUR MOTION IS YOUR PROFITS		
NEMA Motor								
					Drawing No.			
Customer :								
Client reference:								
Type:		324T-6 25HP						
Brand :		OMEC						
TYPICAL MOTOR PERFORMANCE DATA								
HP	kW	Pole	FL RPM	Frame	Voltage	Hz	Phase	FL Amps
25	18.5	6	1190	324T	230/460	60	3	67.4/33.7
Enclosure	IP	Ins.Class	S.F.	Duty	NEMA Nom. Eff.	NEMA Design	kVA Code	Ambient (°C)
TEFC	55	F	1.15	CONT	93.0	B	G	40
Load	HP	kW	Amperes		Efficiency (%)		Power Factor	
Full Load	25	18.5	67.4/33.7		93.0		0.75	
Locked Rotor			365 (230V)					
Torque							Rotor wk ² Inertia (ib-ft ²)	
Full Load (lb-ft)		Locked Rotor (% FLT)		Break Down (% FLT)				
109.9		150		250				
Safe Stall Time(s)		Sound Pressure dB(A)@1 M	Bearings			Approx. Motor Weight (lbs)		
Cold	Hot		DE	NDE				
			6312C3		6311C3			
*Bearings are the only Recommended spare part(s).								
Motor Options:								
Edition								
Performed			Checked			Date		
Item	Changes				Performed	Checked	Date	



TEFC 324/326T-4, 6										 MAKE THE WORLD MORE EFFICIENT OUR MOTION IS YOUR PROFITS										OMEC NORTH AMERICA INC																																							
										Sign										Weight										Scale																													
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Mark										No.										Zone										Changed file No.										Signature										Date									
Design																														Standard																													
Check																																																											
Auditing																																																											
Technics																														approval																													

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