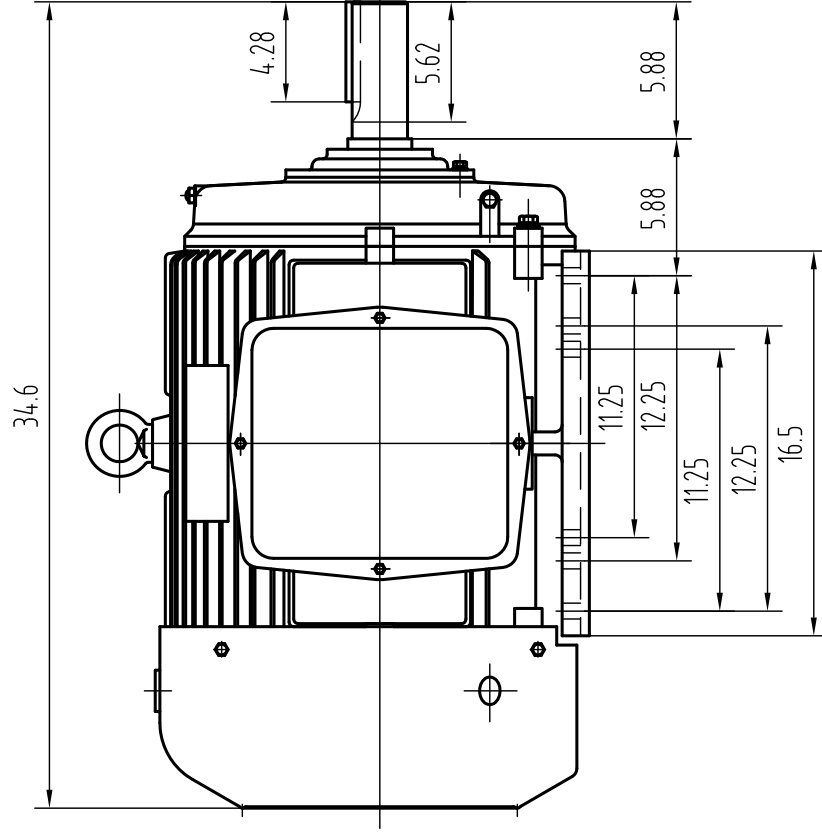
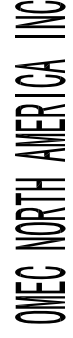
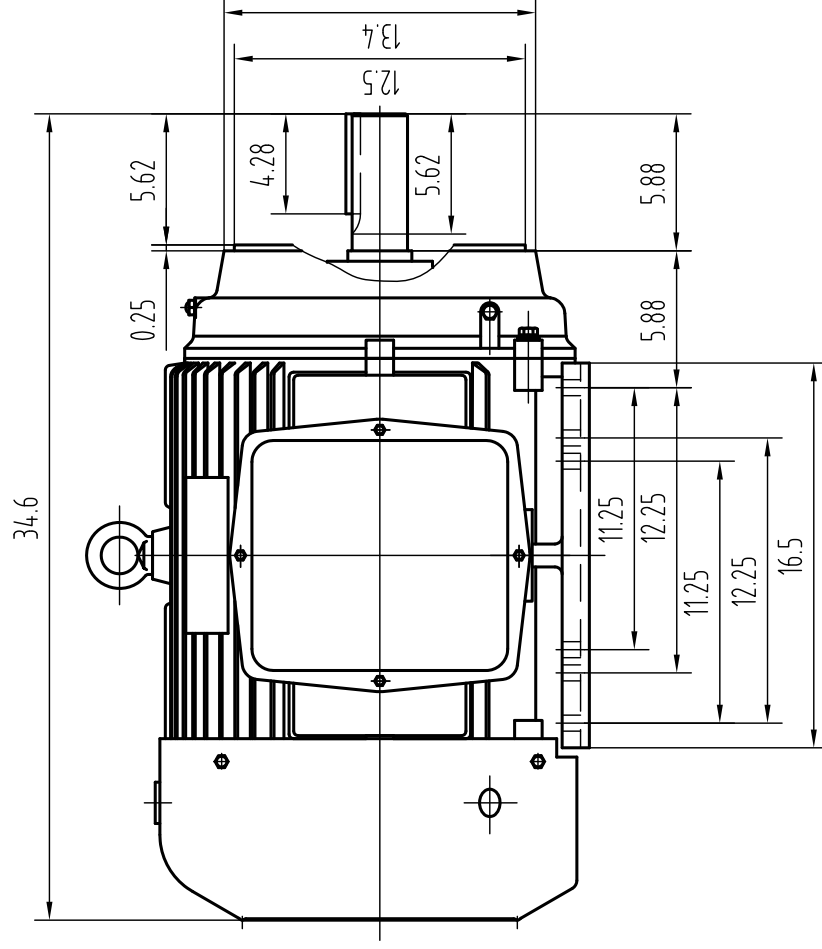


OMEC NORTH AMERICA INC						 MAKE THE WORLD MORE EFFICIENT OUR MOTION IS YOUR PROFITS		
NEMA Motor								
					Drawing No.			
Customer :								
Client reference:								
Type:		364T-6 40HP						
Brand :		OMEC						
TYPICAL MOTOR PERFORMANCE DATA								
HP	kW	Pole	FL RPM	Frame	Voltage	Hz	Phase	FL Amps
40	30	6	1190	364T	230/460	60	3	101.4/50.7
Enclosure	IP	Ins.Class	S.F.	Duty	NEMA Nom. Eff.	NEMA Design	kVA Code	Ambient (°C)
TEFC	55	F	1.15	CONT	94.1	B	G	40
Load	HP	kW	Amperes		Efficiency (%)		Power Factor	
Full Load	40	30	101.4/50.7		94.1		0.79	
Locked Rotor			580 (230V)					
Torque							Rotor wk ² Inertia (ib-ft ²)	
Full Load (lb-ft)		Locked Rotor (% FLT)		Break Down (% FLT)				
178.2		150		250				
Safe Stall Time(s)		Sound Pressure dB(A)@1 M	Bearings			Approx. Motor Weight (lbs)		
Cold	Hot		DE		NDE			
			6314C3		6313C3			
*Bearings are the only Recommended spare part(s).								
Motor Options:								
Edition								
Performed			Checked			Date		
Item	Changes				Performed	Checked	Date	

[illegible]

[illegible]