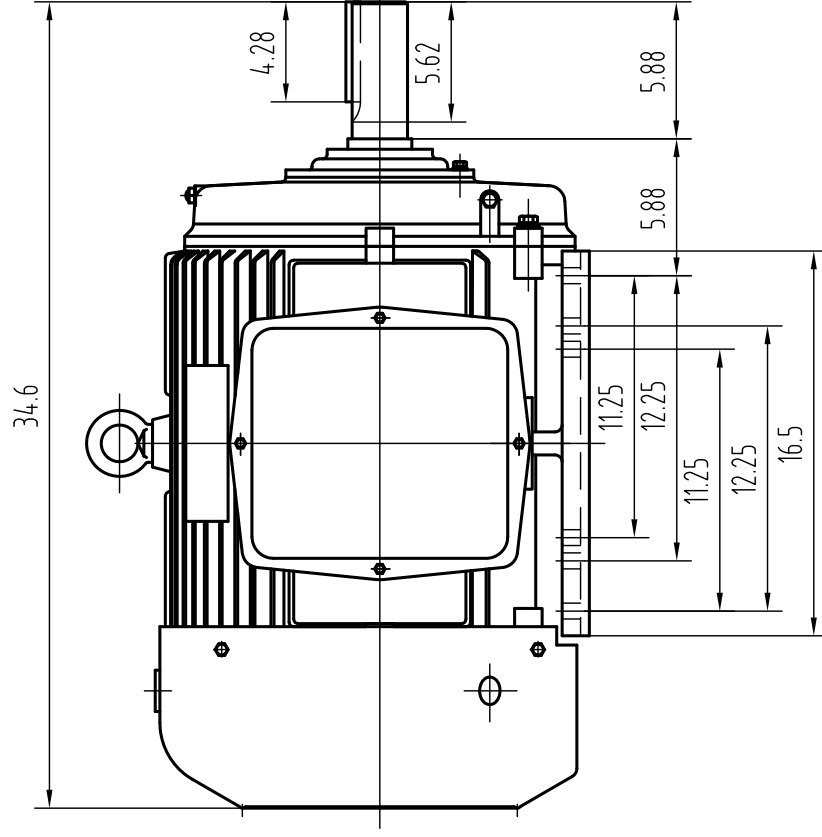
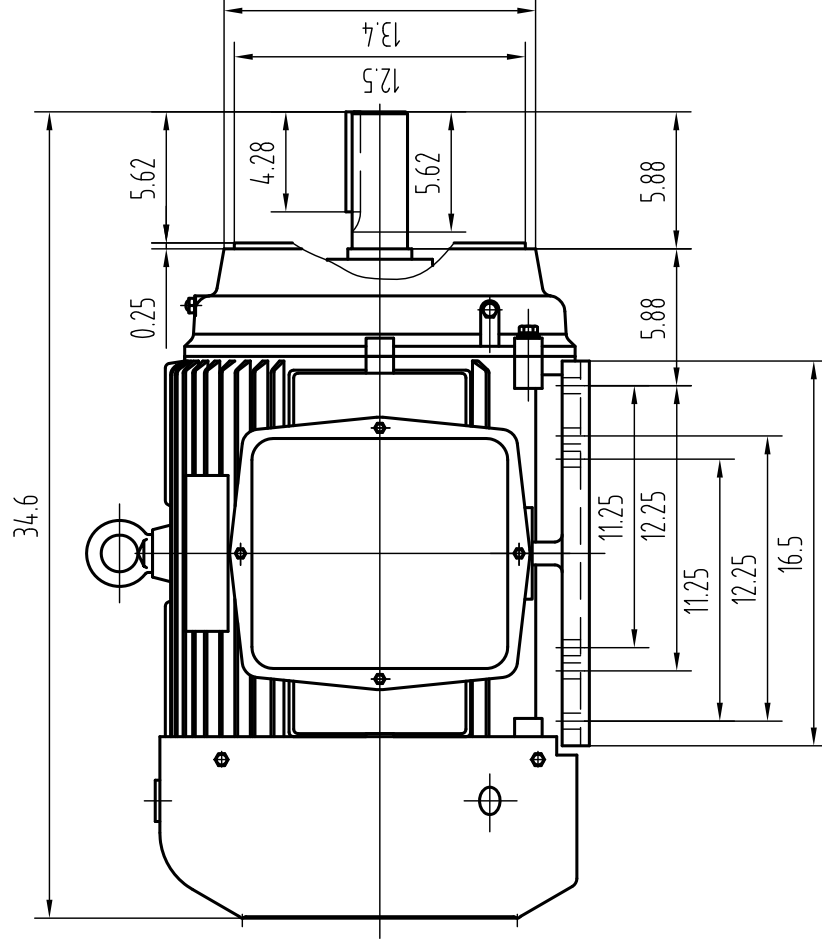


OMEC NORTH AMERICA INC						 MAKE THE WORLD MORE EFFICIENT OUR MOTION IS YOUR PROFITS		
NEMA Motor								
				Drawing No.				
Customer :								
Client reference:								
Type:		365T-4 75HP						
Brand :		OMEC						
TYPICAL MOTOR PERFORMANCE DATA								
HP	kW	Pole	FL RPM	Frame	Voltage	Hz	Phase	FL Amps
75	55	4	1780	365T	230/460	60	3	168/84
Enclosure	IP	Ins.Class	S.F.	Duty	NEMA Nom. Eff.	NEMA Design	kVA Code	Ambient (°C)
TEFC	55	F	1.15	CONT	95.4	B	G	40
Load	HP	kW	Amperes		Efficiency (%)		Power Factor	
Full Load	75	55	168/84		95.4		0.87	
Locked Rotor			1085 (230V)					
Torque							Rotor wk ² Inertia (lb-ft ²)	
Full Load (lb-ft)		Locked Rotor (% FLT)		Break Down (% FLT)				
218.4		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	



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



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