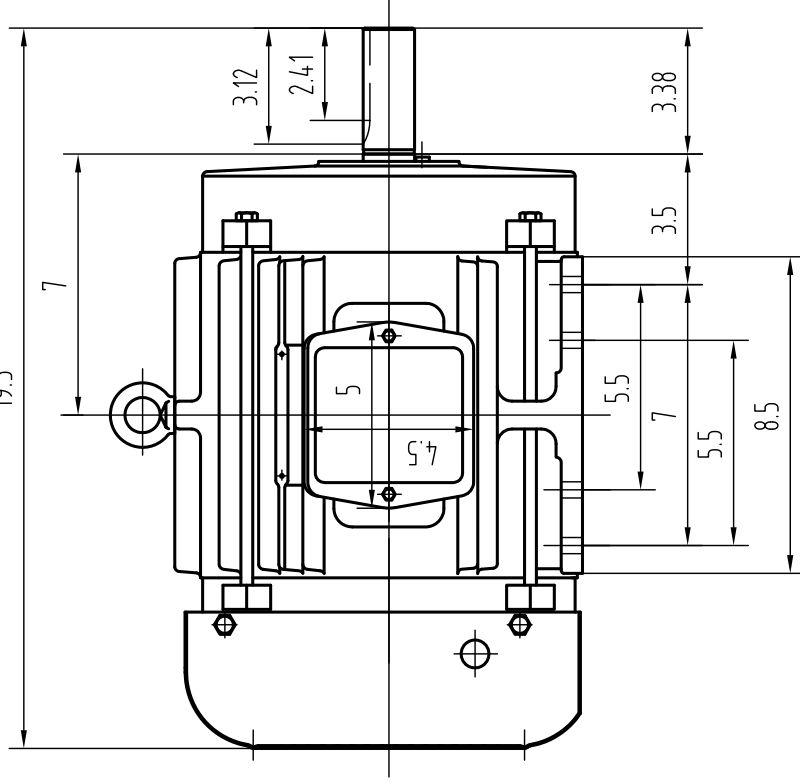
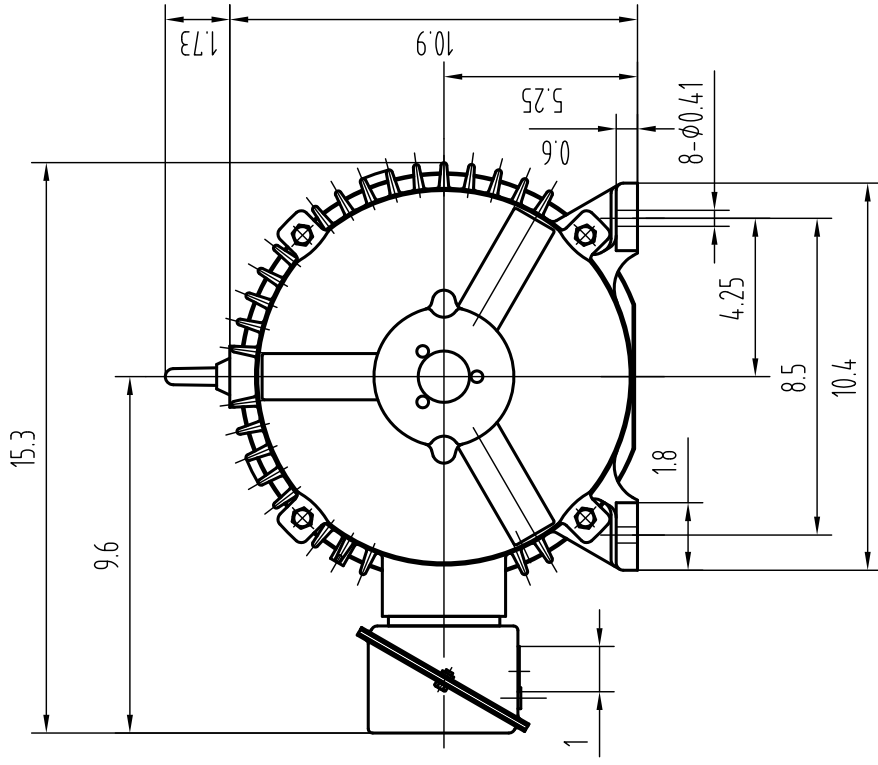


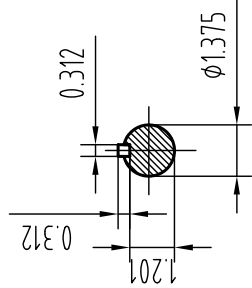
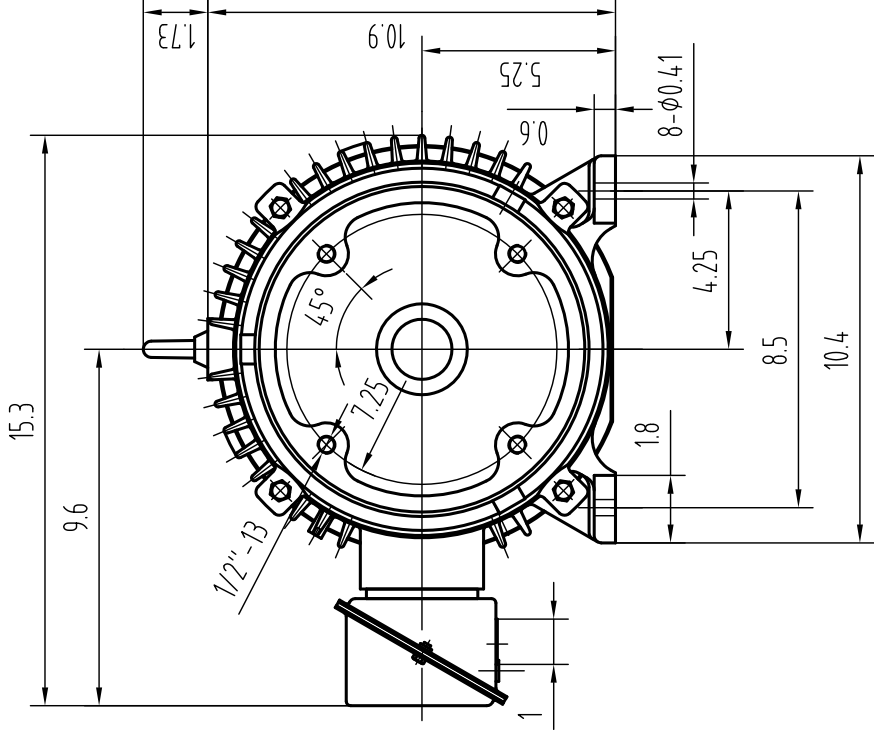
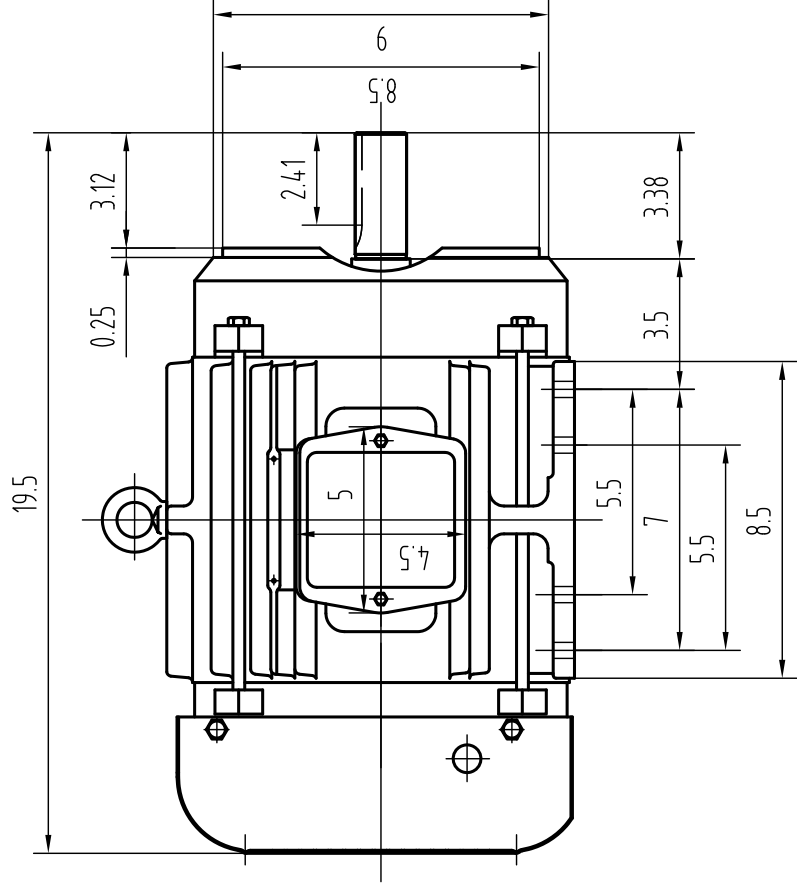
OMEC NORTH AMERICA INC						 MAKE THE WORLD MORE EFFICIENT OUR MOTION IS YOUR PROFITS		
NEMA Motor								
				Drawing No.				
Customer :								
Client reference:								
Type:		215T-4 10HP						
Brand :		OMEC						
TYPICAL MOTOR PERFORMANCE DATA								
HP	kW	Pole	FL RPM	Frame	Voltage	Hz	Phase	FL Amps
10	7.5	4	1770	215T	230/460	60	3	24.8/12.4
Enclosure	IP	Ins.Class	S.F.	Duty	NEMA Nom. Eff.	NEMA Design	kVA Code	Ambient (°C)
TEFC	55	F	1.15	CONT	91.7	B	H	40
Load	HP	kW	Amperes		Efficiency (%)		Power Factor	
Full Load	10	7.5	24.8/12.4		91.7		0.83	
Locked Rotor			162 (230V)					
Torque							Rotor wk^2 Inertia (ib-ft ²)	
Full Load (lb-ft)		Locked Rotor (% FLT)		Break Down (% FLT)				
29.9		150		250				
Safe Stall Time(s)		Sound Pressure dB(A)@1 M	Bearings		Approx. Motor Weight (lbs)			
Cold	Hot		DE	NDE				
			6308 2ZC3	6206 2ZC3				
*Bearings are the only Recommended spare part(s).								
Motor Options:								
Edition								
Performed			Checked			Date		
Item	Changes				Performed	Checked	Date	



OMEC MOTORS
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OMEC NORTH AMERICA INC

Mark	No.	Zone	Changed file No.	Signature	Date								
Design			Standard			Sign		Weight		Scale			
Check										1:5			
Auditing													
Technics			approval			Total	page	page	No.				



TEFC 213/215TC												 MAKE THE WORLD MORE EFFICIENT OUR MOTION IS YOUR PROFITS												OMEC NORTH AMERICA INC																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							