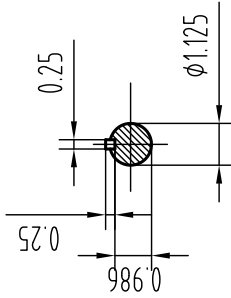
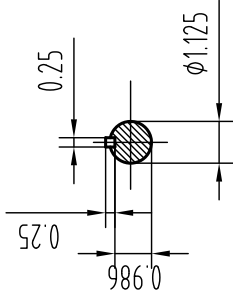
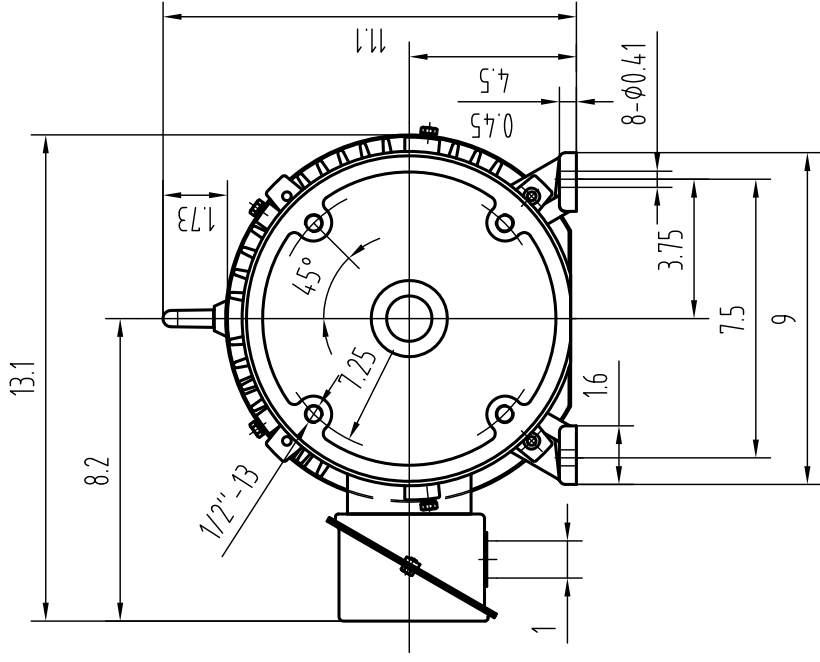
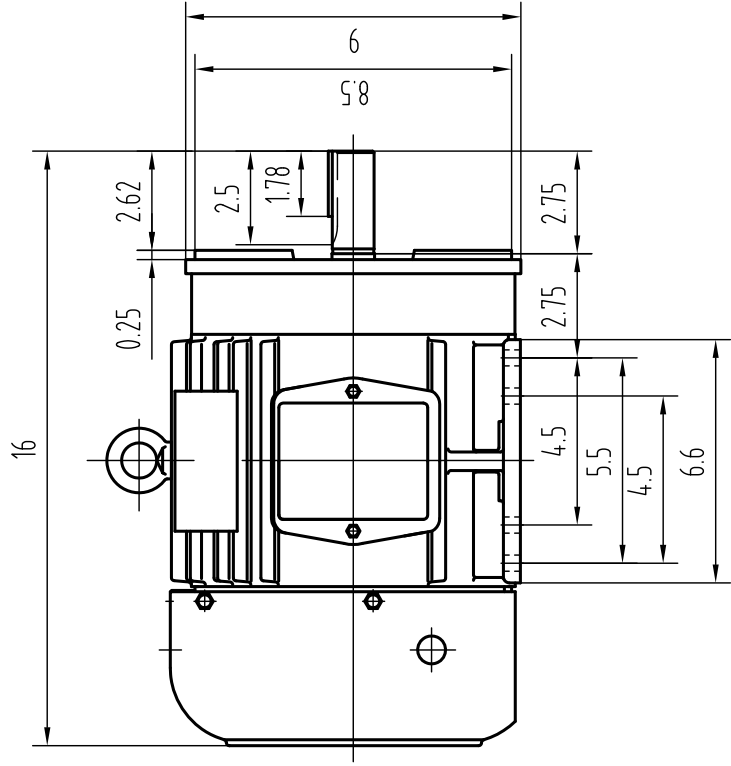


OMEC NORTH AMERICA INC						 MAKE THE WORLD MORE EFFICIENT OUR MOTION IS YOUR PROFITS		
NEMA Motor								
				Drawing No.				
Customer :								
Client reference:								
Type:		182T-4 3HP						
Brand :		OMEC						
TYPICAL MOTOR PERFORMANCE DATA								
HP	kW	Pole	FL RPM	Frame	Voltage	Hz	Phase	FL Amps
3	2.2	4	1760	182T	230/460	60	3	7.44/3.72
Enclosure	IP	Ins.Class	S.F.	Duty	NEMA Nom. Eff.	NEMA Design	kVA Code	Ambient (°C)
TEFC	55	F	1.15	CONT	89.5	B	K	40
Load	HP	kW	Amperes		Efficiency (%)		Power Factor	
Full Load	3	2.2	7.44/3.72		89.5		0.84	
Locked Rotor			64 (230V)					
Torque							Rotor wk ² Inertia (lb-ft ²)	
Full Load (lb-ft)		Locked Rotor (% FLT)		Break Down (% FLT)				
8.8		215		250				
Safe Stall Time(s)		Sound Pressure dB(A)@1 M	Bearings		Approx. Motor Weight (lbs)			
Cold	Hot		DE	NDE				
			6206 2ZC3	6205 2ZC3				
*Bearings are the only Recommended spare part(s).								
Motor Options:								
Edition								
Performed			Checked			Date		
Item	Changes				Performed	Checked	Date	

[illegible]



				TEFC 182/184TC						
				 MAKE THE WORLD MORE EFFICIENT OUR MOTION IS YOUR PROFITS						
					Sign		Weight	Scale		
				1:5						