



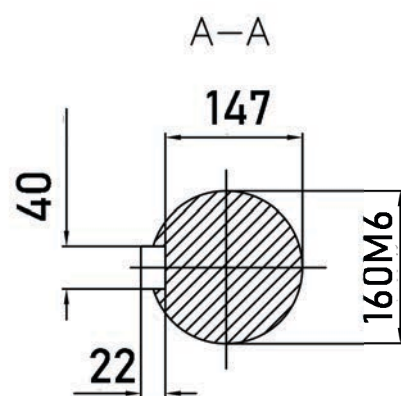
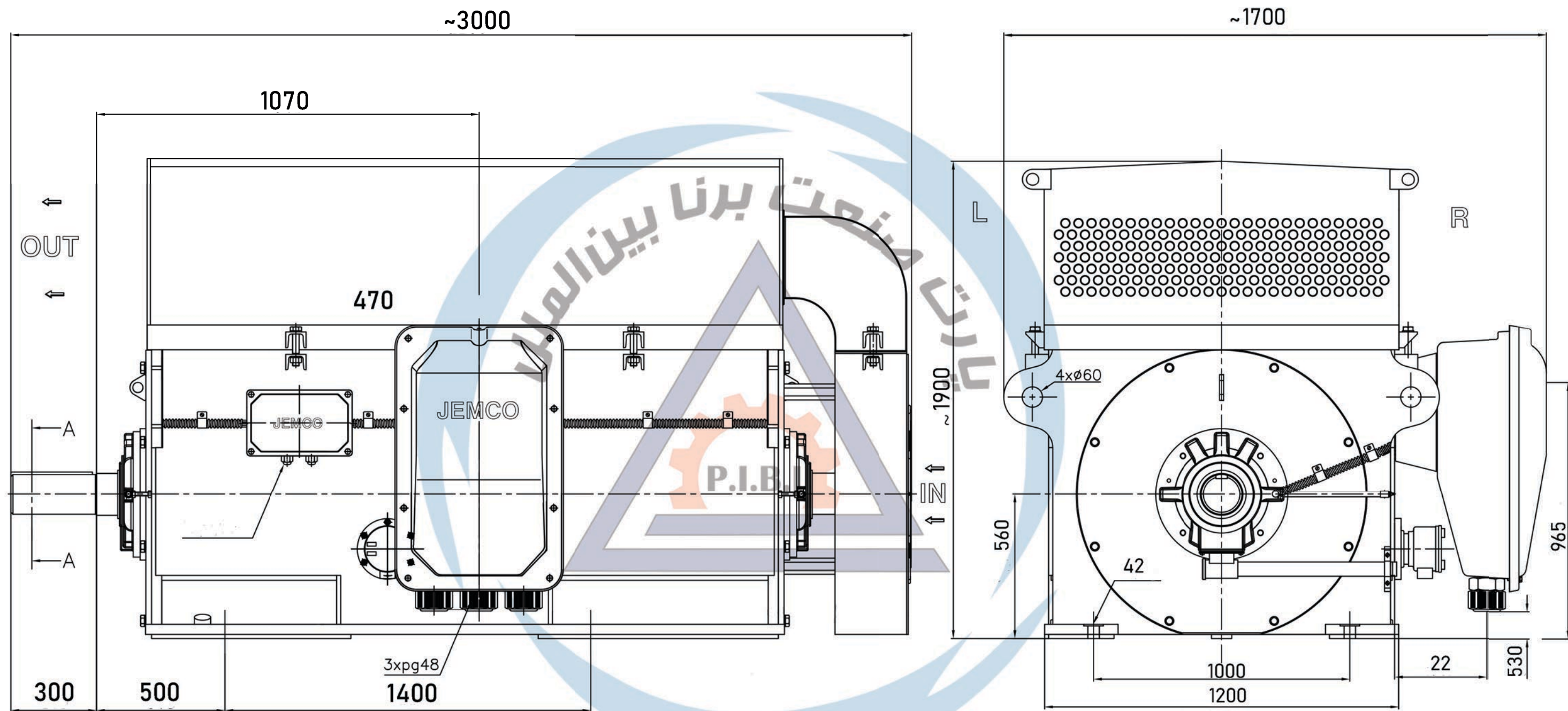
DATA SHEET JEMCO



الکتروموتور ۹۰۰ کیلووات ۷۵۰ دور ماشینهای الکتریکی جوبین (جمکو)

Subject: Medium voltage squirrel cage induction motors

Customer				Manufacturer Jemco			
Motor Type YK1562-8AO				Average sound pressure level	No load	load	
Frame Size 560	Number of poles 8						
Mounting design IM B3	Type of encloser IP55			Direction of rotation both ☐ CW ☐ CCW ☐			
EX-Protective syster safe				Bearing DE/NDE NU334-c3/6334-c3			
Duty type S1	Starting			Lubrication Li Base Grease			
Ambient Temperture 40 C				Type of lubrication K3N Din 51825			
Thermal classification F	Tempertur rise B			typical Test IEC60034-1			
Term motor protection optional				outline dimention drawing No. available			
Retad output 900KW				Location of Terminal Box optional			
rated voltage 6000V+5%				Additional Sensor optional			
connection DELTA				space heater optional			
Ferquency 50 HZ.	speed 744 rpm			Net weight approx. 6340 Kg+-10%			
Rated current 105 A				painting RAL 7032			
Starting Current (I_A/I_N) 6				Termal Protection optional			
Power Factor	4/4	3/4	1/2	Additional Sensor optional			
	0.84			Frame Material Structural Steel			
Efficiency	4/4	3/4	1/2				
	94.3						
Rated torque (T_N) 11551				Additional data and remarks: 1- permisslbie percentage Voltage imbalance not greater than1% 2-Cold Starting per Hour(3) 3- Hot Starting per Hour(2) 4- Maximum Hot starting Time not more than 60 second 5- Maximum cold Time not more than 80 second			
starting torque $(T_s/T_N)=$ 0.7							
Break-down torque $(T_{max}/T_N)=$ 1.8							
Rotor class/material squirrel cage copper							
Rotor voltage							
Rotor current							
Rotor inertia 82.75 Kgm2							
cooling method IC611							
altitude of instalation 1000m							
Date	Name	Tolerances acc. To		NC.			
Designed							
checked							



کلیه ابعاد بر حسب میلی متر است
امکان تولید الکتروموتور بر طبق ابعاد مورد نظر مشتری وجود دارد.
سایر ولتاژها نیز قابل طراحی و تولید می باشد.

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Additional Information.:				
Electromotor900 Kw-6000Volt-750 RPM				
Type Of Construction: IMB3		Drawn		Title: Outline drawing
		Checked		
Protection: IP55	Cooling: IC611	Approved	Engineering Dept.	
Ref.Dwg.No.	Project No.		Date	Name
		Jovain electrical machines Co. (JEMCO) Engineering Dept.		Order No.: YK1562-8A0
Sheet: 1/1	Size: A3			