



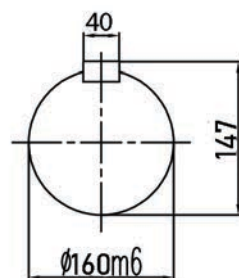
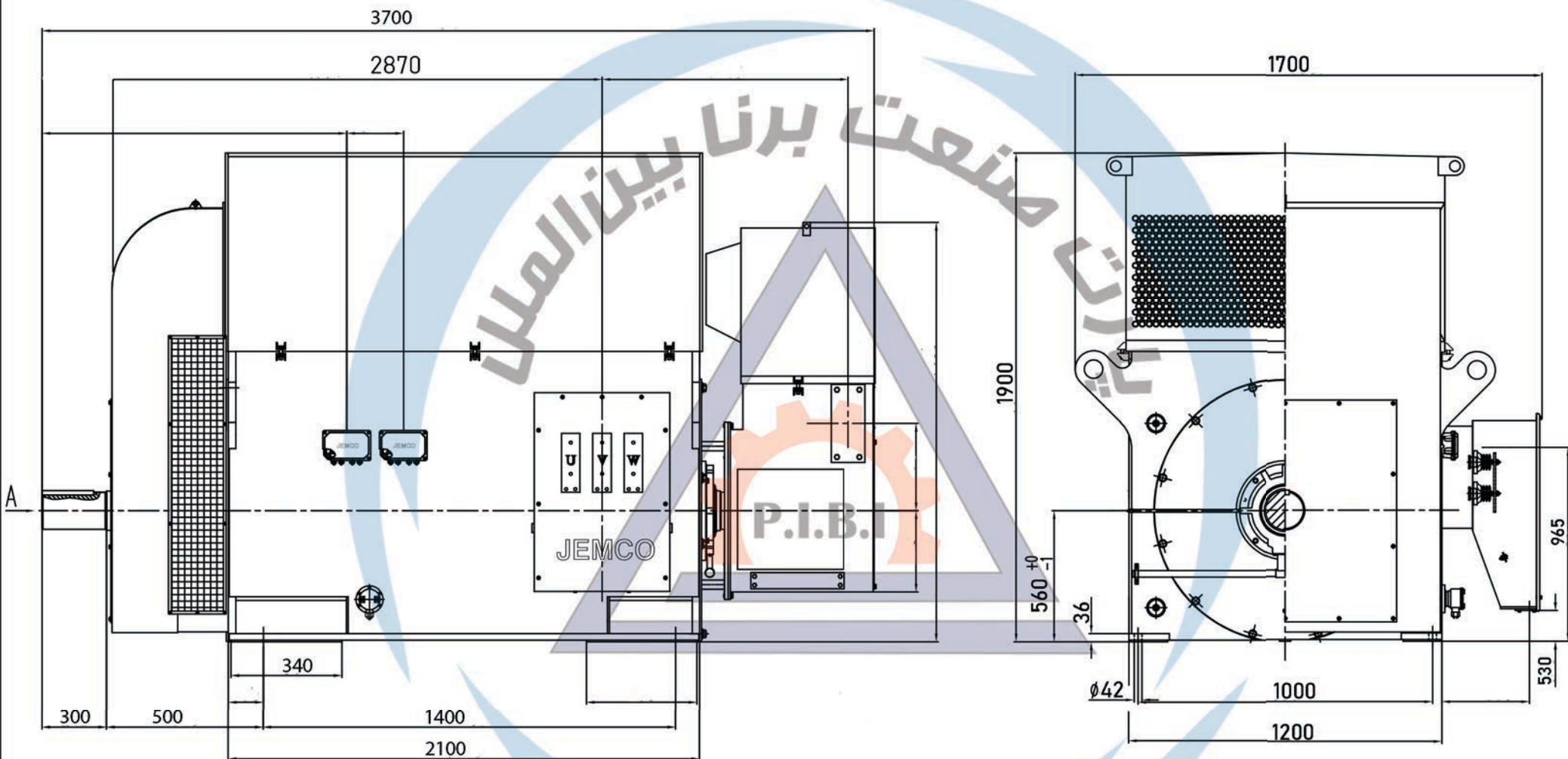
DATA SHEET JEMCO



الکتروموتور ۹۰۰ کیلووات ۷۵۰ دور ۶۰۰۰ ولت اسلیرینگ ماشینهای الکتریکی جوبن (جمکو)

Subject: Medium Voltage (6000V) Wound Rotor Motors

Customer				Manufacturer Jemco					
Motor Type YR1562-8AO				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 system safe				Bearing-DE/NDE		NU334ECM-C3/6334-C3			
Duty type S1		Starting		Cubrication		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 Y				space heater		optional			
Ferquency 50 HZ.		speed 741 rpm		Net weight approx.		6810 Kg+-10%			
Rated current 109 A		Rating Current of Roto (I_A/I_N) 468		painting		RAL 7032			
Power Factor		4/4		3/4		1/2		Additional Sensor optional	
		0.81						Frame Material Structural Steel	
Efficiency		4/4		3/4		1/2		*In these motor series, production of electromotors are possible in the range of 3000~10000 Volt. * Motor up 10MW can be manufactuerd according to customer order	
		94.3							
Voltage of Rotor 1189				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					
Rated torque (T_N) 11598									
Break-down torque (T_{max}/T_N)= 1.8									
Rotor class/material squirrel cage copper									
Rotor voltage									
Starting Method Oil Starter									
cooling method IC611									
altitude of instalation 1000m									
Date		Name		Tolerances acc. To		NO.			
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.

WWW.PARSTEHRAN.COM

Additional Information.:

Electromotor 900 Kw-6000Volt-8Pole

WOUND ROTOR MOTOR

Drawn

Checked

Approved

Date

Name

Jovain electrical machines Co.

(JEMCO)

Engineering Dept.

Title:

Outline drawing

Order No.:

YR 1562 - 8A0

Sheet: 1/1

Size: A3