



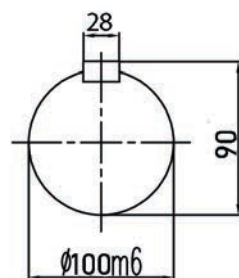
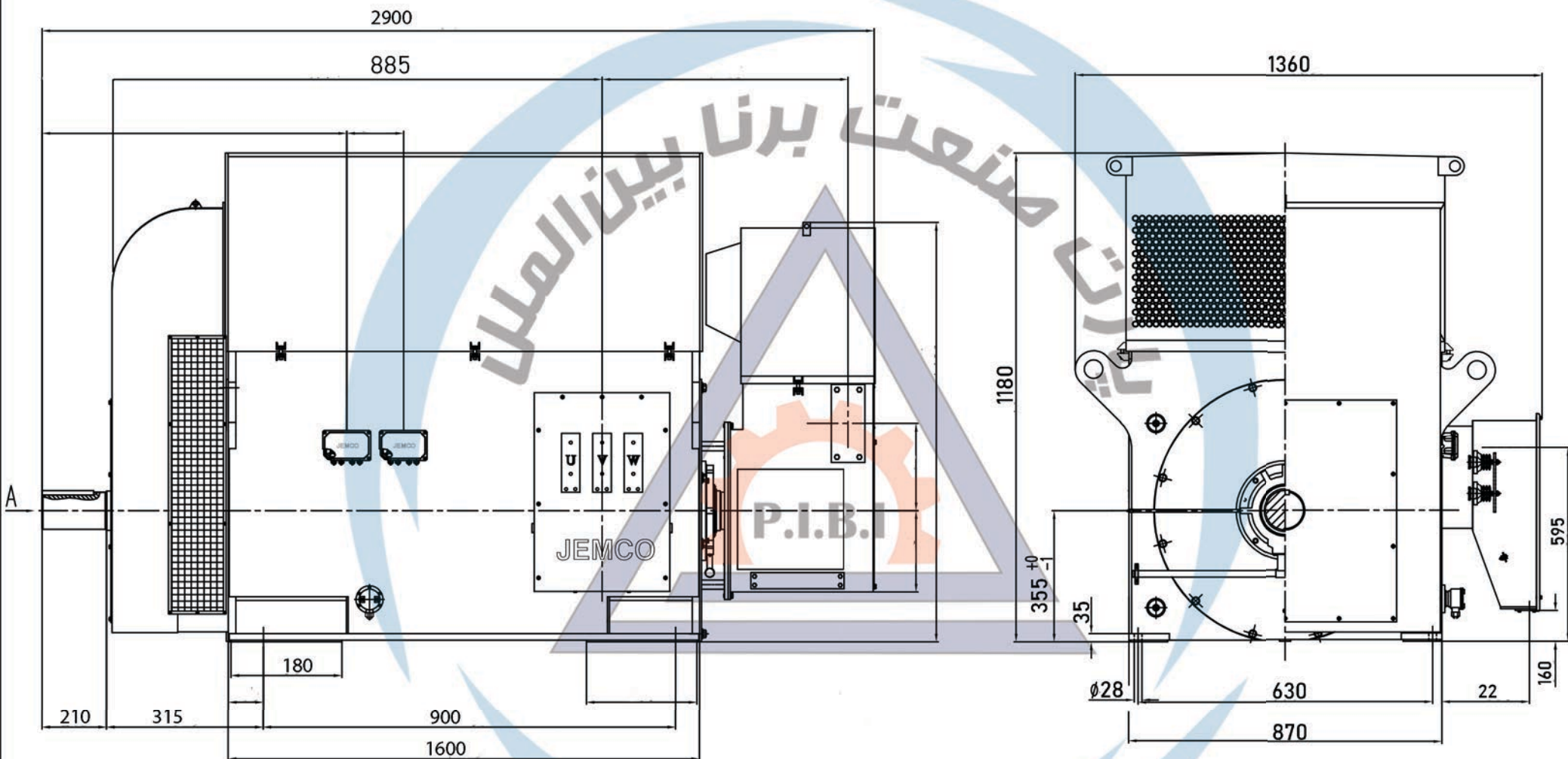
DATA SHEET JEMCO



الکتروموتور ۲۵۰ کیلووات ۱۵۰۰ دور ۶۰۰۰ ولت اسلیپرینگ ماشینهای الکتریکی جوبین (جمکو)

Subject: Medium Voltage (6000V) Wound Rotor Motors

Customer				ManufacturerJemco							
Motor TypeYR1352-4AO				Average sound pressure level		No load		load			
Frame Size355		Number of poles4									
Mounting designIM B3		Type of encloserIP55		Direction of rotationboth ☐ CW ☐ CCW ☐							
EX-Protective systemsafe				Bearing DE/NDENU322ECM-C3/6322-C3							
Duty typeS1		Starting		LubricationLi Base Grease							
Ambient Temperture		40 C		Type of lubricationK3N Din 51825							
Thermal classificationF		Tempertur riseB		typical TestIEC60034-1							
Term motor protectionoptional				outline dimention drawing No.available							
Retad output250KW				Location of Terminal Boxoptional							
rated voltage6000V+-5%				Additional Sensoroptional							
connectionY				space heateroptional							
Ferquency50 HZ.		speed1474 rpm		Net weight approx.2590 Kg+-10%							
Rated current30 A				paintingRAL 7032							
Rating Current of Roto (I _A /I _N)430				Termal Protectionoptional							
Power Factor		4/4	3/4	1/2	Additional Sensoroptional						
		0.84			Frame MaterialStructural Steel						
Efficiency		4/4	3/4	1/2	*In these motor series, production of electromotors are possible in the range of 3000~10000 Volt.						
		93									
Voltage of Rotor (T _N)			365			* Motor up 10MW can be manufactuerd according to customer order					
Rated torque (T _N)			1620								
Break-down torque (T _{max} /T _N)=			1.8								
Rotor class/materialsquirrel cage			copper			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					
Rotor voltage		Rotor current									
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.

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Additional Information.:

Electromotor 250 Kw-6000Volt-4Pole

WOUND ROTOR MOTOR

Drawn

Checked

Approved

Date

Name

Jovain electrical machines Co.

(JEMCO)

Engineering Dept.

Protection:
IP55

Cooling:
IC611

Sheet: 1/1

Size: A3

Title:

Outline drawing

Order No.:

YR 1352 - 4A0