



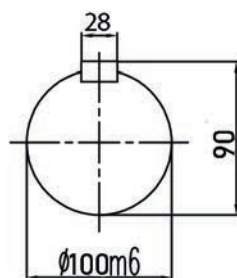
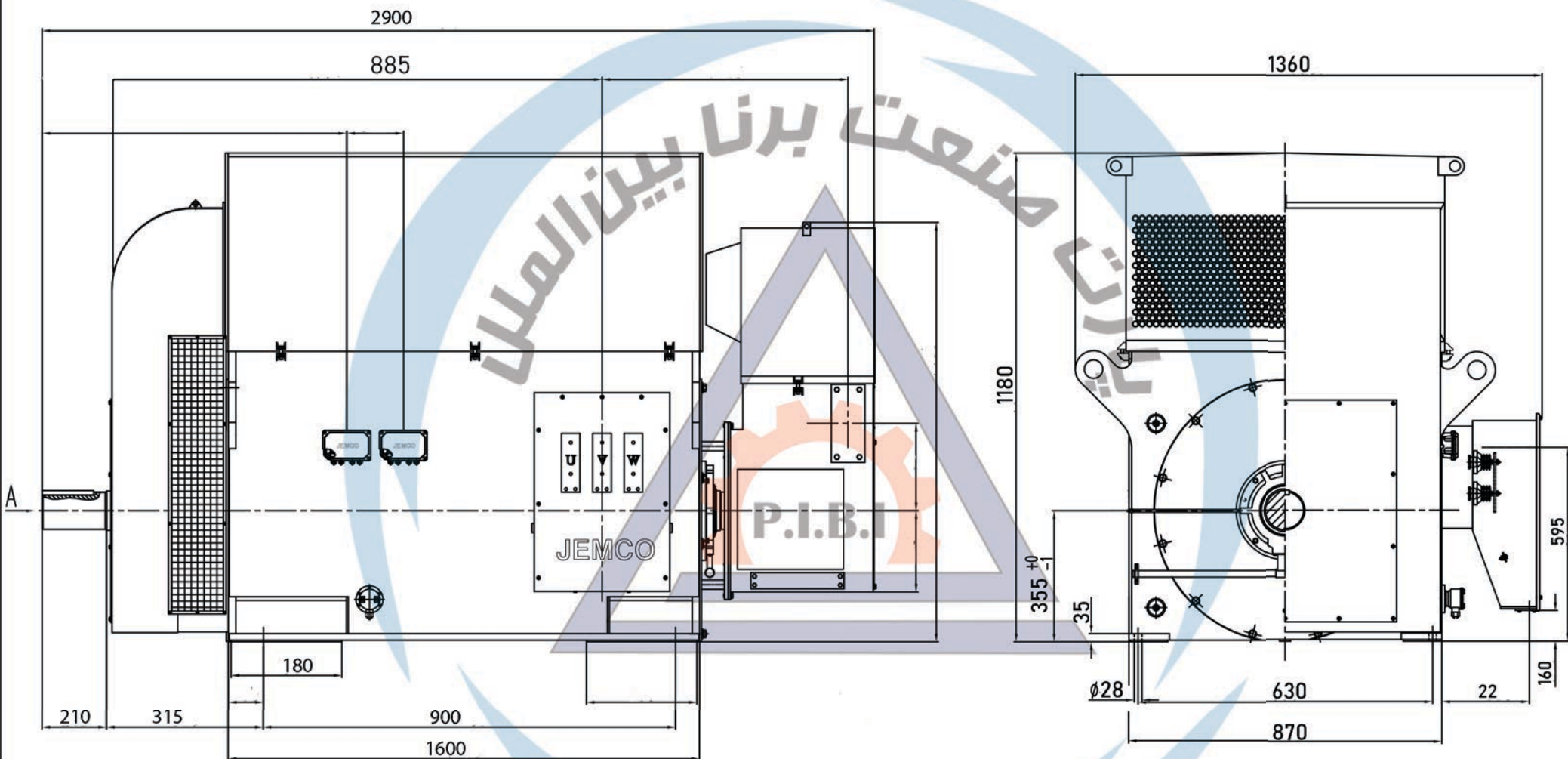
DATA SHEET JEMCO



الکٹروموتور ۲۸۰ کیلووات ۱۵۰۰ دور ۶۰۰۰ ولت اسلیپرنگ ماشینیهای 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 output280KW				Location of Terminal Boxoptional							
rated voltage6000V+-5%				Additional Sensoroptional							
connectionY				space heateroptional							
Ferquency50 HZ.		speed1474 rpm		Net weight approx.2850 Kg+-10%							
Rated current33 A				paintingRAL 7032							
Rating Current of Roto (I _A /I _N)444				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.						
		93.1									
Rated torque (T _N)			1814		* Motor up 10MW can be manufactuerd according to customer order						
starting torque (T _s /T _N)=											
Break-down torque (T _{max} /T _N)=			1.8		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 class/materialsquirrel cage			copper								
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 280 Kw-6000Volt-4Pole

WOUND ROTOR MOTOR		Drawn		Title: Outline drawing
Protection: IP55		Checked		
Cooling: IC611		Approved		
		Date	Name	Engineering Dept.
		Jovain electrical machines Co. (JEMCO) Engineering Dept.		Order No.:
Sheet: 1/1	Size: A3			YR 1353 - 4A0