



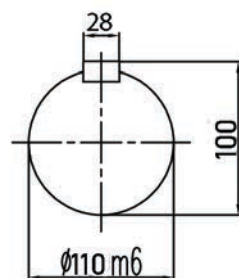
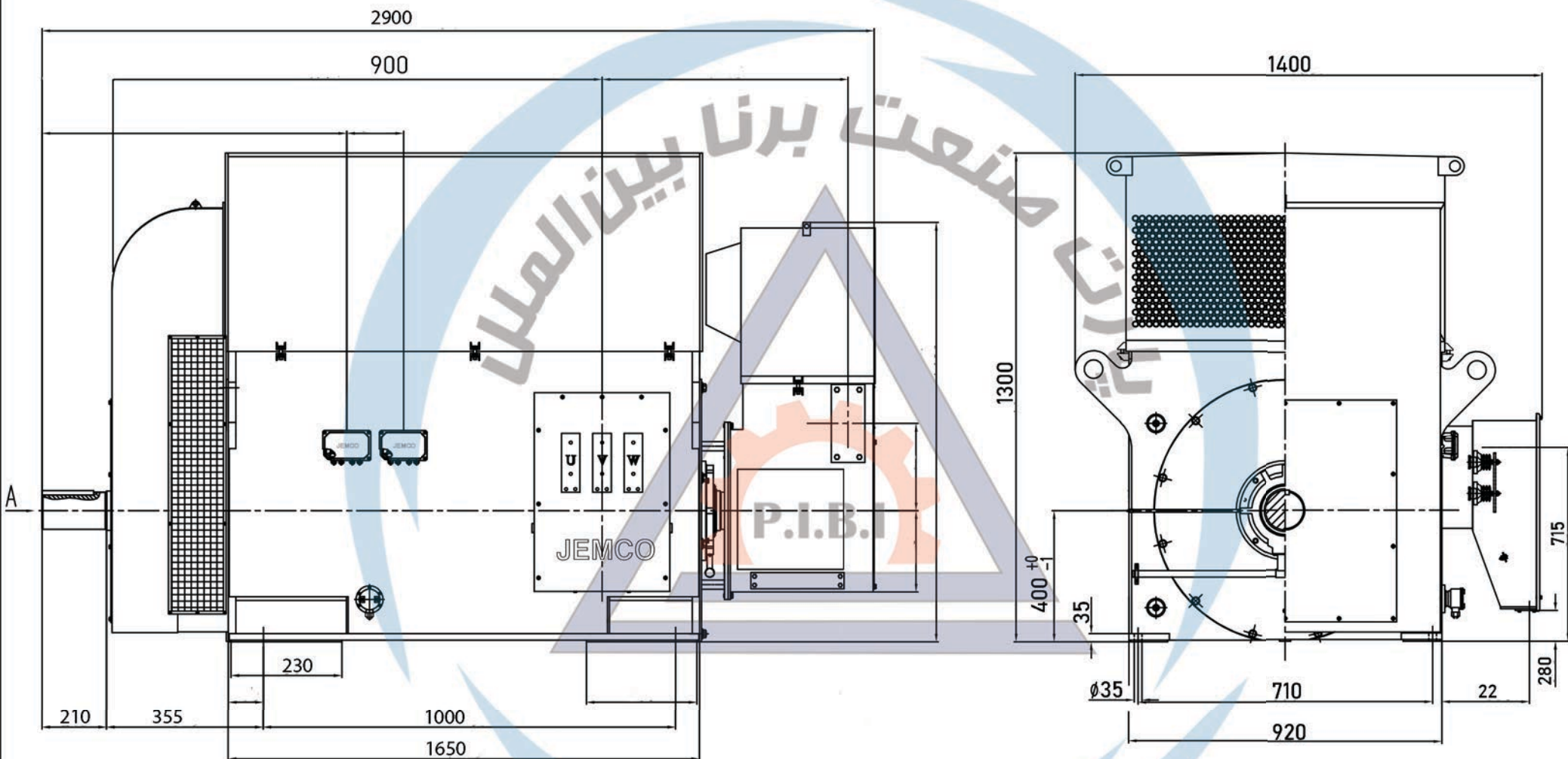
DATA SHEET JEMCO



الکتروموتور ۳۵۵ کیلووات ۱۰۰۰ دور ۶۰۰۰ ولت اسلیپرینگ ماشینهای الکتریکی جوبن (جمکو)

Subject: Medium Voltage (6000V) Wound Rotor Motors

Customer				ManufacturerJemco								
Motor TypeYR1405-6AO				Average sound pressure level		No load		load				
Frame Size400		Number of poles6										
Mounting designIM B3		Type of encloserIP55		Direction of rotationboth ☐ CW ☐ CCW ☐								
EX-Protective system safe				Bearing-DE/NDENU324ECM-C3/6324-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 output355KW				Location of Terminal Boxoptional								
rated voltage6000V+-5%				Additional Sensoroptional								
connectionY				space heateroptional								
Ferquency50 HZ.		speed984 rpm		Net weight approx.3420 Kg+-10%								
Rated current43 A				paintingRAL 7032								
Rating Current of Roto (I _A /I _N)492				Termal Protectionoptional								
Power Factor		4/4	3/4	1/2	Additional Sensoroptional							
		0.82			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.							
		93.2										
Voltage of Rotor (T _N)			450			* Motor up 10MW can be manufactuerd according to customer order						
Rated torque (T _N)			3445									
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 355 Kw-6000Volt-6Pole

WOUND ROTOR MOTOR

Drawn

Checked

Approved

Date

Name

Jovain electrical machines Co.

(JEMCO)

Engineering Dept.

Title:

Outline drawing

Order No.:

YR 1405 - 6A0

Sheet: 1/1

Size: A3