



DATA SHEET JEMCO

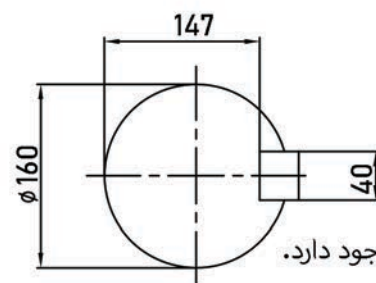
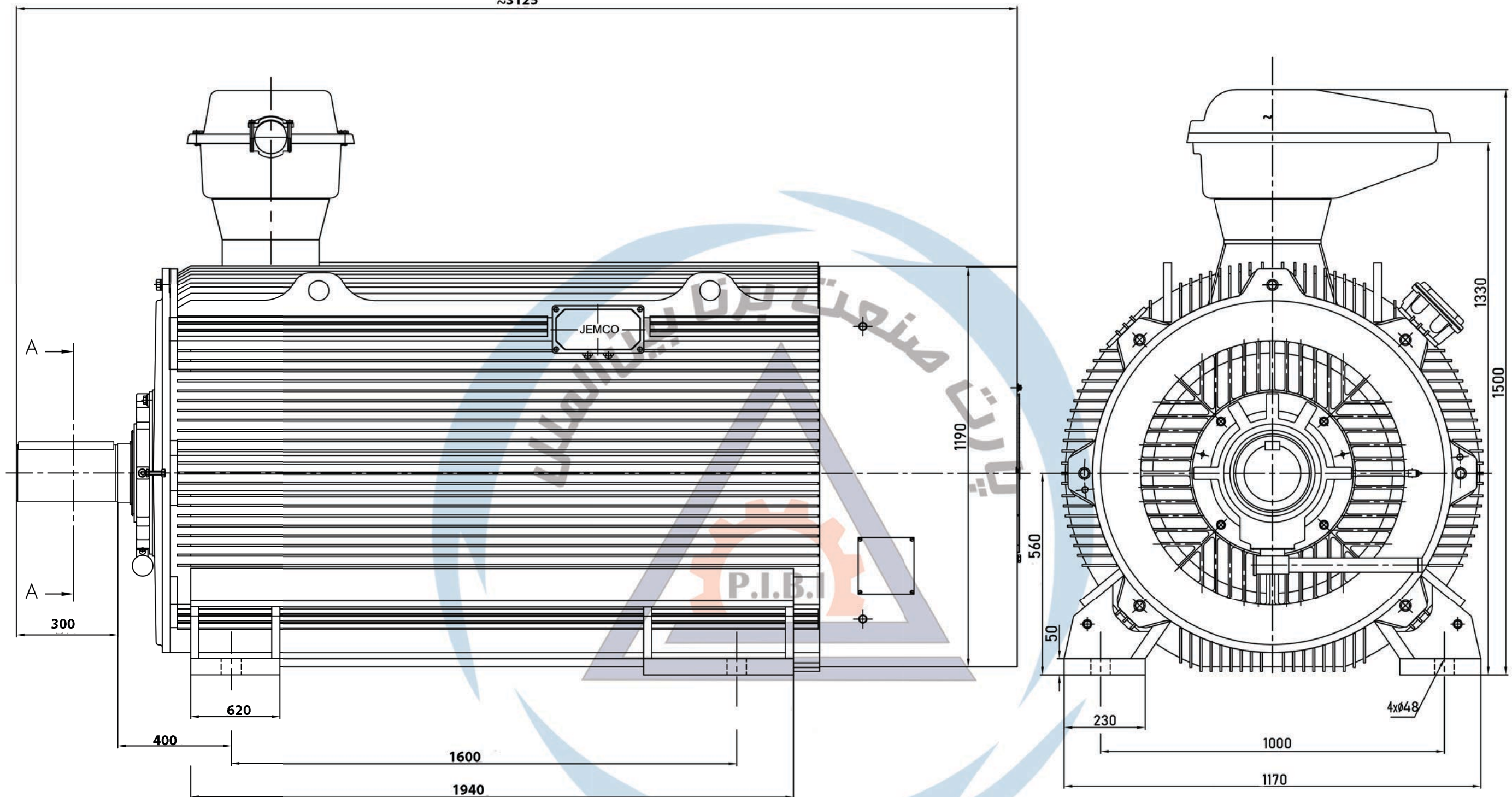


الکتروموتور ۱۱۲۰ کیلووات ۱۵۰۰ دور ماشینهای الکتریکی جوبین (جمکو)

Subject: Medium voltage squirrel cage induction motors

Customer				ManufacturerJemco			
Motor TypeYJS560-4				Average sound pressure level		No load	load
Frame Size560		Number of poles4					
Mounting designIM B3		Type of encloserIP55		Direction of rotationboth ☐ CW ☐ CCW ☐			
EX-Protective syster safe				Bearing DE/NDE6034M-C3+NU1034-C3 / NU322-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 protection		optional		outline dimention drawing No. available			
Retad output		1120KW		Location of Terminal Box optional			
rated voltage		6000V+-5%		Additional Sensor optional			
connectionDELTA				space heater optional			
Ferquency50 HZ.		speed1488 rpm		Net weight approx. 5890 Kg+-10%			
Rated current		126 A		paintingRAL 7032			
Starting Current (I _A /I _N)		6.32		Termal Protection optional			
Power Factor		4/4	3/4	1/2	Additional Sensor optional		
		0.9			Frame MaterialStructural Steel		
Efficiency		4/4	3/4	1/2	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		
		95.3					
Rated torque (T _N)							
starting torque (T _s /T _N)=0.75							
Break-down torque (T _{max} /T _N)=1.83							
Rotor class/material		squirrel cagecopper					
Rotor voltage		Rotor current					
Rotor inertia		440 Kgm2					
cooling method		IC411					
altitude of instalation		1000m					
	Date	Name	Tolerances acc. To		NC.		
Designed							
checked							

~3125



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 1120 Kw-6Kv-4Pole

Type Of Construction:
IMB3

Protection:
IP55

Cooling:
IC411

Sheet: 1/1

Size: A3

Drawn

Checked

Approved

Date

Jovain electrical machines Co.
(JEMCO)
Engineering Dept.

Title:

Outline drawing

Order No.:

YJS 560-4