© LAB ENGINEERING

Email:

purchase@elabengineeringequipments.com Phone: +91-9811375383

Product Name :

Closed Circuit Kaplan Turbine Test Rig

Product Code: Fluid Machinery0003

© LAB ENGINEERING

Description:

Closed Circuit Kaplan Turbine Test Rig

Technical Specification:

Type						
	: Axial Flow Reaction Turbine					
Capacity	.5 NP					
Capacity						
Rated Speed	: 1500RFM					
Discharge Capacity	- 4500 LiteralMinute					
Supply Head						
	: 7 Materia					
Guide Varies	: Gun Metal Venes (Aerola) Blade Sheped)					
Guide Vanes	: Gurs Metal Vanes (Aerotol Blade Shaped)					
B. Loading	Rope Brake					
Maserial	-Cast from					
	The state of the s					
Drum Size						
DIVIN SCIO	: 200 mm dameter					
C. Supply Pump Set						
Size	: 10" X 10"					
Discharge	: 5000 Literal Minute					
contracto						
Total Head	: 8 Meteors					

Motor Capacity	: 20 MP		
Starter for Motor	: Ster Data Crompton Maka		
D. Flow Measurement			
Material	: CJ Body		
Manoenster Fluid	: Mescary		
E. Pressure Measurement Pressure & Vacoum gauge			
F. RPM Indicator	:Digital		
G. Sump Tank			
Material of Construction	: MS Powder Costing IM.S. FRP Lining IS.S. Unit		
Service Required			
	: Electrical supply-7.5 HP, 3Phase, 440 Volta, SSNC AC Supply		
	S MP CAPACITY:		
	A. Klapton Tutuline		
	Туря	: Axial Flow Reaction Turbine	
	Capacity	:2HP	
	Rated Speed	: 1000RPM	
	Discharge Capacity	: 2500 Litera Minute	
	Supply Head		
		: 7 Maters	
	Guide Vanes	: Gun Metal Vanes (Aerofol Blade Shaped)	
	B. Londing	Rope Brake	
	Material	Cast Iron	
	Drum Size	200 mm diameter	
	C. Supply Pump Set		
	Size	:6"X6	
	Discharge	: 2500 Liters/Minute	
	Total Need	: 10 Meters	
	Motor Capacity	:7.5 NP	
	Make	: CRI/Sugna/Colmbatons	
	Starter for Motor	:DOL-TC/Crompton Make	
	D. Flow Measurement		
	Material	: C.1 Body	
	Manometer Fluid	: Mercury	
	E. Pressure Measurement Pressure & Vaccum gauge		
	F, RPM Indicator	: Digital	
	G. Sump Tank:		

2/3

Material of Construction	: MS Powder Costing M.S. PRP LiningS S Unit	
Service Required	: Electrical inapply-7.5 1P, 3Phase, 440 Velts, 5042 AC Supply	

© LAB ENGINEERING

Elab Engineering Equipments Manufacturers