

Lubricated Screw-Commissioning Report

Compressor - Type & Serial No.	Serial Numbers	
Type:TAS-100PMC	Air End: AA9C33498171	Starter Panel: S/N
Serial No: 21110933	Motor Model: ZTPM-225S-30-75 S/N:ZY2109857465 Maker: Fujian zhongyan Technology Co. Ltd. www.tech-zy.com	Dryer Model : TAC-150 S/N :20211217F Pressure: 0.8 Mpa
MAM6080M-W Code	Inverter (if applicable): Model: NZ200T-75GY-4 S/N:ZC210701889878-228-A	Commissioned By and Date
N/A		Name: MD.SAYED AL HOSSAIN, MAHASIN SARKER
Number: N/A	MAM6080M-W Controllar : Model: MAM6080M-W Box ID: 00 1111 0024 S/N : 2111151658 MAM6080M-W Software Version: N/A	Training Passport Number: N/A
		Date (dd/mm/yyyy) : 22.03.2022

Options Fitted		
Base Load Select:	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
Heat Recovery:	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
Air Filter Differential Pressure Switch:	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
Canopy Heater:	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
Oil Filter Differential Pressure Switch:	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
Oil Drip Pan:	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
Separator Differential Switch:	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
Water Separator:	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
Aftercooler Discharge Temp. Probe:	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>

Site Details	Sales Co. / Distributor Details
Company:RATUL FABRICS LTD.	Sales Co. Distributor: TRIDENT AGENCY LTD.
Address: HOUSE NO # 321/5, ROAD NO# 05, BARIDHARA, DOHS, DHAKA, FACTORY : ZOHARSANDA, ASHULIA, SAVAR, DHAKA.	Address: AWAL CENTRE (9TH FLOOR), 34 KEMAL ATATURK AVENUE, BANANI C/A DHAKA, BANGLADESH.
PostCode: 1340	Postcode: 1213.
Contact: MD.ABDUL MATIN (GM)	Contact: MUHAMMAD ALI
Telephone: +8801936-017130	Telephone: +8802 9821377-80.
Email:ambitionbd@gmail.com	Email: info@tridentbd.com
Industry Sector	Commissioning Engineer: MD.SAYED AL HOSSAIN, MAHASIN SARKER
Industry Sector Code Number*	900
*For Relevant Code Number please see list on page 3.	
Commissioning Date:22.03.2022	

Compressor Application			
FOR Garments			

Oil Details	Fault History
Type: Trident	If applicable, please give full explanation of any fault history in
Grade: 46	"Further Comments" Overleaf.

Site/Environmental Conditions	Installation Details:
Clean Site Conditions ? Yes <input checked="" type="checkbox"/> No* <input type="checkbox"/>	Cable Size: mm ²
Installation Satisfactory ? Yes <input checked="" type="checkbox"/> No* <input type="checkbox"/>	Fuse Size: BRAKER amps
Oil/Water ² Leaks ? Yes* <input type="checkbox"/> No <input checked="" type="checkbox"/>	Water Quality Satisfactory ? ² Yes <input type="checkbox"/> N/A No* <input type="checkbox"/>
	Pipework Connections as per guidelines? Yes <input checked="" type="checkbox"/> No* <input type="checkbox"/>
*Please give full details in "Further Comments" overleaf. * Water-cooled models only	*Please give full details in "Further Comments" overleaf. * Water-cooled models only

Actual Values			
Internal Sump Pressure (B2): bar <input checked="" type="checkbox"/> 6.5 Mpa <input type="checkbox"/>	Volts On Load: Volts		
Line/Network Pressure (B1): bar <input checked="" type="checkbox"/> 8.0 Mpa <input type="checkbox"/>	Voltage Differential Acceptable ? Yes <input type="checkbox"/> No <input type="checkbox"/>		
Oil Temperature (R2): °C <input checked="" type="checkbox"/> 88 °F <input type="checkbox"/>	Full Load Amps: amps		
Ambient Temperature: °C <input checked="" type="checkbox"/> 32 °F <input type="checkbox"/>	No Load Amps: amps		
Fan Ran Temperature: °C <input checked="" type="checkbox"/> 88 °F <input type="checkbox"/>	Factory Load Condition : Full <input checked="" type="checkbox"/> Half <input type="checkbox"/> Light <input type="checkbox"/>		
Fan Stop Temperature: °C <input checked="" type="checkbox"/> 80 °F <input type="checkbox"/>	Stop Delay Time Sec <input checked="" type="checkbox"/> 10		
Motor Start Delay : Sec <input checked="" type="checkbox"/> 10	Restart Delay : Sec <input checked="" type="checkbox"/> 100		
Fan Start Delay : Sec <input checked="" type="checkbox"/> 8.0	Drain Open Time : Sec <input checked="" type="checkbox"/> 2.0		
Start Delay Time : Sec <input checked="" type="checkbox"/> 6	Drain Close Time : Min <input checked="" type="checkbox"/> 1.0		
Load Delay Time : Sec <input checked="" type="checkbox"/> 12	Soft Start Delay : Sec <input checked="" type="checkbox"/> 1		
Standby Delay : Sec <input checked="" type="checkbox"/> 1000.0	Motor Unload Frequency : Hz <input checked="" type="checkbox"/> 75		
Motor Minimum Frequency : Hz <input type="checkbox"/> 85	Hours		
Relative Humidity: 67 %	Total Running Hours: 1 hrs		
Volts: L1: 390 , L2: 389 , L3:389 Volts	Total Loaded Hours: 1 hrs		

Control Details			
Cut-out Point: bar <input checked="" type="checkbox"/> 8.0 psi <input type="checkbox"/>	Timer Control Enabled: Yes* <input type="checkbox"/> No <input checked="" type="checkbox"/>		
Cut-in Point/Target Pressure: bar <input checked="" type="checkbox"/> 6.5 psi <input type="checkbox"/>	² Timer Control Enabled: Yes* <input type="checkbox"/> No <input checked="" type="checkbox"/>		
² Cut-out Point: bar <input checked="" type="checkbox"/> 8.0 psi <input type="checkbox"/>	Optional Inputs Enabled: Yes* <input type="checkbox"/> No <input checked="" type="checkbox"/>		
² Cut-in Point/Target Pressure: bar <input type="checkbox"/> N/A psi <input type="checkbox"/>	Optional Inputs Enabled: Yes* <input type="checkbox"/> No <input checked="" type="checkbox"/>		
Operation: automatic <input type="checkbox"/> continuous <input checked="" type="checkbox"/>	Base Load Select Enabled: Yes* <input type="checkbox"/> No <input checked="" type="checkbox"/>		
Unloaded Pressure: bar <input checked="" type="checkbox"/> 8.0 psi <input type="checkbox"/>	Auto-Restart Enabled: Yes* <input type="checkbox"/> No <input checked="" type="checkbox"/>		
Time Unloaded: 30 (seconds)	Sequencer Controlled: Yes* <input type="checkbox"/> No <input checked="" type="checkbox"/>		
Remote Control Enabled: Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Operator Training Completed: Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>		
* Please give full details in "Further Comments" overleaf.			

Downstream Equipment Details	
Filter/s: Type/s and Grade/s TAF-200T, TAF-200A, TAF-200Q	
Dryer: Manufacturer/type/serial No: DONGGUAN QIANWEI	
Receiver Size (litres):	

Dryer Application
FOR GARMENTS

Options Fitted / Installed					
Receiver:	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>	Condensate Drain Valve:	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
Receiver Size (Litres):			By-pass Installed:	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
Receiver Drain Valve:	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>	Local / Remote Control:	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
Water Separator:	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	Flow Control Device:	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
Pre-filter TAF-200T	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	Compressor Details:		
Pre-filter Type: 1 MICRON			Oil Free Compressor/s:	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
Pre-filter Sizes			Max Flow Rate:	18 m3/hr <input type="checkbox"/>	m3/min <input checked="" type="checkbox"/>
After Filter: TAF-200A	Yes <input checked="" type="checkbox"/>		Voltage:	390,389,389	
After Filter Type: 0.01 MICRON			Amperage:	5.8, 6.1, 6.3	

Site / Environmental Conditions		Installation Details	
Clean Site Conditions:	Yes <input checked="" type="checkbox"/> No* <input type="checkbox"/>	Cable Size:	mm2
Installation Satisfactory:	Yes <input checked="" type="checkbox"/> No* <input type="checkbox"/>	Fuse Size:	amps
		Pipework Connections as per guidelines:	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>

If answered "No" (*), please give full details in "Further Comments" on page 3.

Operational Values			
Ambient Air Temperature:	°C <input checked="" type="checkbox"/> 32 °F <input type="checkbox"/>	Dewpoint Switching:	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
Inlet Air Temperature:	°C <input checked="" type="checkbox"/> 39 °F <input type="checkbox"/>	Auto Fault Re-set:	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
Inlet Pressure:	bar <input checked="" type="checkbox"/> 6.5 <input type="checkbox"/>	Auto Restart:	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
Outlet Pressure:	bar <input checked="" type="checkbox"/> 6.4 psi <input type="checkbox"/>	Alarm / Trip Dewpoint:	°C <input type="checkbox"/> N/A °F <input type="checkbox"/>
Dewpoint: Tout	°C <input checked="" type="checkbox"/> 3 °F <input type="checkbox"/>	Alarm / Trip Pressure:	bar <input type="checkbox"/> N/A psi <input type="checkbox"/>
Purge Setting:	bar <input type="checkbox"/> N/A psi <input type="checkbox"/>	Alarm / Trip Temperature:	°C <input type="checkbox"/> N/A °F <input type="checkbox"/>
Hydrometer Installed:	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Service Due:	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
Signatures	Print	Sign	Date (dd/mm/yyyy)
Operator:			
Commissioning Engineer:	MD. SAYED AL HOSSAIN, MAHASIN SARKAR	SAYED	22.03.2022
Customer / End User:	JAKIR HASSAIN	JAKIR	22.03.2022

Further Comments



If possible, and where applicable, please supply photographic evidence of fault/failure