

Lubricated Screw-Commissioning Report

Compressor - Type & Serial No.						Serial Numbers			
Type:TAS-30HB	Type:TAS-30HB			BBT50	0936350	Starter Panel: S/N:			
Serial No: 23090401				91063 EJIAN		Dryer Model : TAC-50 S/N : 20230516001 Pressure: 1.0 MPA			
MAM6080M-W Code			Inverter (if a Model: N/A		able):	Commissioned By and Da	ate		
N/A			S/N:N/A			Name: MD.ZAKIRUL ISLAN	М		
Number: N/A		Box ID: 00° S/N: 23090	1111N 11110 06121	//011-6(ZHIQI) 582 7					
			MAM6080N N/A	И-VV S	Software Version:	Date: 16.11.2023			
Options Fitted									
Base Load Select:	Yes		No	V	Heat Recovery:		Yes □	No	V
Air Filter Differential Pressure Switch:	Yes		No	7	Canopy Heater:		Yes □	No	V
Oil Filter Differential Pressure Switch:	Yes		No	V	Oil Drip Pan:		Yes □	No	V
Separator Differential Switch:	Yes		No	7	Water Separator:		Yes ☑	No	
Aftercooler Discharge Temp. Probe:	Yes		No	V					
Site Details					Sales Co. / Distri	butor Details			
Company: CLARON FIBREOPTICS (BD) PRIVA	TE L	TD.		Sales Co. Distribu	tor: TRIDENT AGENCY LTD).		
Address: BANGABANDHU HI-TECH CI	ΓΥ, KALI.	AKOI	ir,gazipur	ł.	Address: AWAL C C/A DHAKA, BAN	ENTRE (9TH FLOOR), 34 k GLADESH.	KEMAL ATATURK AVENU	E, BANA	ANI
PostCode:1	750					Postcode:	1213.		
Contact: MD.SUMON					Contact: MUHAMN	MAD ALI			
Telephone: +8801723-913483					Telephone: +8802	9821377-80.			
Email:sumon060@gmail.com					Email: info@trider	ntbd.com			
Industry Sector					Commissioning Er	ngineer: MD.ZAKIRUL ISLAI	M		
Industry Sector Code Number*			900						
*For Relevant Code Number please see list on p	page 3.				Commissioning Da	ate: 16.11.2023			

Compressor Application	
FOR FIBREOPTICS	

Oil Details												
Type: AEON S												
Grade: CINTHITIC-64												
Site/Environmental Conditions						Installation Details:						
Clean Site Conditions ?	Yes	V		No*		Cable Size:			20 RM		mm ²	
Installation Satisfactory ?	Yes	V		No*		Fuse Size:		BRA	KER 60A		amps	s
Oil/Water [#] Leaks ?	Yes*			No	V	Water Quality Satisfactory ?#			Yes 🗆	N/A	No*	V
						Pipework Connections as per guidelines?			Yes ☑		No*	
*Please give full details in "Further Comment # Water-cooled models only	s" overleaf.					*Please give full details in "Further Comments" ove # Water-cooled models only	erleaf	f.				
Actual Values												
Internal Sump Pressure (B2):	bar	V	7.0	Мра		Volts On Load:		411,	410,405		Volts	,
Line/Network Pressure (B1):	bar		6.7	Мра		Voltage Differential Acceptable ?			Yes 🗆		No	V
Oil Temperature (R2):	°C	V	94	٥F		Full Load Amps:	L	1:33 , L	.2 :32 , L3 :32		amps	s
Ambient Temperature:	°C	V	27	٥F		No Load Amps:	L	.1 : 24, L2	2 :22 , L3 :25		amps	s
Fan Ran Temperature:	°C	✓	96	°F		Factory Load Condition : Full 🗵 Half		Light [1			
Fan Stop Temperature:	°C	V	90	٥F		Stop Delay Time Sec	V	10				
Motor Start Delay :	Sec	✓	10			Restart Delay : Sec	V	6				
Fan Start Delay :	Sec	V	8.0			Drain Open Time : Sec	V	2.0				
Start Delay Time :	Sec	V	6			Drain Close Time : Min	V	1.0				
Load Delay Time :	Sec	V	5			Soft Start Delay : Sec	✓	10				
Standby Delay :	Sec	V	200.0)		Motor Unload Frequency: Hz	J	25				
Motor Minimum Frequency:	Hz	V	30			Hours: 01						
Relative Humidity:		68	3	•	%	Total Running Hours:			1		hrs	
Volts:	411,410,4	405		V	olts	Total Loaded Hours:			1		hrs	
Control Details												
Cut-out Point:	bar	4	7.5	Мра		Timer Control Enabled:			Yes* □		No	V
Cut-in Point/Target Pressure:	bar	V	6.5	Мра		² Timer Control Enabled:			Yes* □		No	V
² Cut-out Point:	bar	V	7.5	Мра		Optional Inputs Enabled:			Yes* □		No	7
² Cut-in Point/Target Pressure:	bar	V	6.5	psi		Optional Inputs Enabled:			Yes* □		No	V
Operation:	automa	atic [✓ conf	tinuous	s 🗆	Base Load Select Enabled:			Yes* □		No	7
Unloaded Pressure:	bar	V	7.	5 psi		Auto-Restart Enabled:			Yes* □		No	7
Time Unloaded:				(sec	onds)	Sequencer Controlled:			Yes* □		No	V
Remote Control Enabled:	Yes			No	V	Operator Training Completed:			Yes ☑		No	
						* Please give full details in "Further Comm	ents	s" overlea	f.			
Downstream Equipment Details												
Filter/s: Type/s and Grade/s: TAF-06	0C, TAF-06	60T,	TAF-06	60A								
Dryer: Manufacturer/type/serial No: TI	RIDENT AC	GENG	CY LTD	D., TAC	:-50, 2	20230516001						
Receiver Size (litres): 1000L												
Dryer Application												
, ,,												
FOR FIBROPTICS												

Options Fitted / Installed									
Receiver:	Yes [☑ No	0	Condensate Drain V	Valve:		Yes ☑	No	
Receiver Size (Litres): 1000L				By-pass Installed:			Yes 🗸	No	
Receiver Drain Valve:	Yes [√ No	0	Local / Remote Cor	ntrol:		Yes 🗆	No	V
Water Separator:	Yes [√ No	0	Flow Control Device	ce:		Yes 🗆	No	V
Pre-filtei	Yes [y No	0	Compressor Detai	ils:				
Pre-filter Type: TAF-060T				Oil Free Compresso	or/s:		Yes	No	7
Pre-filter Sizes: 6.0 m3/min				Max Flow Rate	3.3	m3/hr □	m3/min ☑	CFM [
After Filter:	Yes [√ No	0	Voltage: 239 V					
After Filter Type: TAF-060A				Amperage: 4.5					

Site / Environmental Cor	nditions	Installation Details	
Clean Site Conditions:	Yes ✓ No* □	Cable Size: 2.5 RM mm2	
Installation Satisfactory:	Yes ✓ No* □	Fuse Size: 20 amps	
		Pipework Connections as per guideline Yes ☑ No ☐	

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

Operational Values					
Ambient Air Temperature:	°C 🔽	36 □	Dewpoint Switching:	Yes □	No☑
Inlet Air Temperature:	°C 🗸	33 °F □	Auto Fault Re-set:	Yes □	No✓
Inlet Pressure:	bar 🕝	6.7	Auto Restart:	Yes □	No⊌
Outlet Pressure:	bar ⊌	6.5 psi □	Alarm / Trip Dewpoint:	°C 🗸	°F 🗆
Dewpoint:	°C 🔽	4.3 °F □	Alarm / Trip Pressure:	bar 🔽	psi □
Purge Setting:	bar <u></u> N/A	A psi □	Alarm / Trip Temperature	e: °C 🗸	°F 🗆
Hydrometer Installed:	Yes _□ N/A	A No _✓	Service Due:	Yes □	No⊌

Signatures	Print	Sign	Date (dd/mm/yyyy)	
Operator:	SAJIB ISLAM	SAJIB	16.11.2023	
Commissioning	MD.ZAKIRUL ISLAM	ZAKIRUL	16.11.2023	
Customer / End User:	MD.SUMON REZA	SUMON	16.11.2023	
Further Comments:		-		
TAD-30HB SIZE FADOR STATE ST	10 50	100 Minus	PRES: 006.9 bar MENU TEMP: 0088 °C RESET CURR: 020.3 A LOAD VOLT: 0381 V START FAN STOP STOP LOADING :30:07 TOTAL LOAD: 000001: 25: 12	
TUTIDENT AIR STORAGE 7 WORL NUMBER AT-1080 DEFENSIVE SERVICE STORAGE 7 WORL NUMBER 10-50 Day 1	MREEL PRACE ASTROCK TIPE TEXT-100L-2 SP. 25 WILLIS 300 V D. 25 S. 25 FREQ. 500 B. COS & 0. 50 P. F. V. STD GR/T 28575-2020 NO. 1023091095 CONT SI. DATE 2227IANG HANSEENS MOTOR T	22 km CURP 40.5 / 22 km CURP 40.5 / 22 3 CORN \(\) 23 CORN \(\) 24 CORN \(\) 25 CORN \(\) 26 CORN \(\) 27 CORN \(\) 28 CORN \(\) 28 CORN \(\) 29 CORN \(\) 29 CORN \(\) 20 C	80(B)(T)(V)(100)-W-I M011-6 (Zhiqi) 50/60HZ 15W (220V/380V) 0 1111 0582	
BBBT509363	3 Water Separate Water Separate Water Separate Water Separate Separate Water Sepa	Indel#: TAF-060T	Capacity: 6.6.0m ³ /min 100 Size: G1-1/2"	