

## Lubricated Screw-Commissioning Report

Compressor - Type & Serial No.	Serial Numbers	
Type:TAS-20HB	Air End: BBDT40349709	Starter Panel: S/N:
Serial No: 22070310	Motor Model: Y2P-132M2-2 S/N: 160040 Maker: JIANGXI LECIBL INDUSTRIAL CO.LTD.	Dryer Model : TAC-30 S/N : 20220725003 Pressure: 1.0 Mpa
MAM6080M-W Code	Inverter (if applicable): Model:N/A S/N:N/A	Commissioned By and Date
N/A		Name: MD.MONJURUL ISLAM
Number: N/A	MAM6080M-W Controllar : Model: CK1111M011-2(ZHIQI) Box ID: 0011110113 S/N : 2207281058	Training Passport Number: N/A
	MAM6080M-W Software Version: N/A	Date (dd/mm/yyyy) : 03.09.2023

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: PACIFIC CONSUMERS LTD.	Sales Co. Distributor: TRIDENT AGENCY LTD.
Address: JONGSHION BAZAR, LAKSAM, COMILLA, BANGLADESH.  PostCode: 3570	Address: AWAL CENTRE (9TH FLOOR), 34 KEMAL ATATURK AVENUE, BANANI C/A DHAKA, BANGLADESH.  Postcode: 1213.
Contact: MD. RAHUL	Contact: MUHAMMAD ALI
Telephone: 01715064228	Telephone: +8802 9821377-80.
Email: engquddus@gmail.com	Email: info@tridentbd.com
Industry Sector	Commissioning Engineer: MD.MONJURUL ISLAM
Industry Sector Code Number*	
*For Relevant Code Number please see list on page 3.	Commissioning Date: 03.09.2023

<b>Compressor Application</b>										
FOR FOOD										
<b>Oil Details</b>										
Type:										
Grade:										
<b>Site/Environmental Conditions</b>					<b>Installation Details:</b>					
Clean Site Conditions ?	Yes	<input type="checkbox"/>	No*	<input checked="" type="checkbox"/>	Cable Size:	1X16 RM		mm <sup>2</sup>		
Installation Satisfactory ?	Yes	<input checked="" type="checkbox"/>	No*	<input type="checkbox"/>	Fuse Size:	BRAKER 63A		amps		
Oil/Water <sup>#</sup> Leaks ?	Yes*	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>	Water Quality Satisfactory ? <sup>#</sup>	Yes	<input type="checkbox"/>	No*	<input checked="" type="checkbox"/>	
					Pipework Connections as per guidelines?	Yes	<input type="checkbox"/>	No*	<input type="checkbox"/>	
*Please give full details in "Further Comments" overleaf. <sup>#</sup> Water-cooled models only					*Please give full details in "Further Comments" overleaf. <sup>#</sup> Water-cooled models only					
<b>Actual Values</b>										
Internal Sump Pressure (B2):	bar	<input checked="" type="checkbox"/>	8.2	Mpa	<input type="checkbox"/>	Volts On Load:	L1: 395.4 L2: 399.5 , L3: 395.3		Volts	
Line/Network Pressure (B1):	bar	<input checked="" type="checkbox"/>	8.1	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"/>	33	°F	<input type="checkbox"/>	No Load Amps:	amps			
Fan Ran Temperature:	°C	<input checked="" type="checkbox"/>	88.0	°F	<input type="checkbox"/>	Factory Load Condition :	Full	<input type="checkbox"/>	Half	<input type="checkbox"/>
Fan Stop Temperature:	°C	<input checked="" type="checkbox"/>	80.0	°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 type="checkbox"/>		
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"/>	5.0			Soft Start Delay :	Sec	<input type="checkbox"/>		
Standby Delay :	Sec	<input checked="" type="checkbox"/>	200.0			Motor Unload Frequency :	Hz	<input checked="" type="checkbox"/>	25	
Motor Minimum Frequency :	Hz	<input checked="" type="checkbox"/>	20			<b>Hours</b>				
Relative Humidity:			80	%		Total Running Hours:		1	hrs	
Volts:	L1: 401 , L2: 402 , L3:405			Volts		Total Loaded Hours:		1	hrs	
<b>Control Details</b>										
Cut-out Point:	bar	<input checked="" type="checkbox"/>	8.0	Mpa	<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"/>	7.0	Mpa	<input type="checkbox"/>	<sup>2</sup> Timer Control Enabled:	Yes*	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
<sup>2</sup> Cut-out Point:	bar	<input checked="" type="checkbox"/>	8.0	Mpa	<input type="checkbox"/>	Optional Inputs Enabled:	Yes*	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
<sup>2</sup> Cut-in Point/Target Pressure:	bar	<input checked="" type="checkbox"/>	7.0	psi	<input type="checkbox"/>	Optional Inputs Enabled:	Yes*	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
Operation:	automatic	<input checked="" type="checkbox"/>	continuous	<input 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:			(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.										
<b>Downstream Equipment Details</b>										
Filter/s: Type/s and Grade/s :TAF-035C, TAF-035T, TAF-035A										
Dryer: Manufacturer/type/serial No:TRIDENT AGENCY LTD. TAC-30, 20220725003										
Receiver Size (litres): 600L										

<b>Dryer Application</b>
FOR FOOD

<b>Options Fitted / Installed</b>			
Receiver:	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	Condensate Drain Valve:
Receiver Size (Litres):	600L		By-pass Installed:
Receiver Drain Valve:	Yes <input type="checkbox"/>	No <input type="checkbox"/>	Local / Remote Control:
Water Separator TAF-035C	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	Flow Control Device:
Pre-filter	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	<b>Compressor Details:</b>
Pre-filter Type: TAF-035T			Oil Free Compressor/s:
Pre-filter Sizes: 3.5 m3/min			Max Flow Rate
After Filter:	Yes <input checked="" type="checkbox"/>		Voltage: 232.6 V
After Filter Type: TAF-035A			Amperage:

<b>Site / Environmental Conditions</b>		<b>Installation Details</b>	
Clean Site Conditions:	Yes <input type="checkbox"/> No* <input checked="" type="checkbox"/>	Cable Size:	1.5 RM mm2
Installation Satisfactory:	Yes <input type="checkbox"/> No* <input type="checkbox"/>	Fuse Size:	amps
		Pipework Connections as per guideline	Yes <input type="checkbox"/> No <input type="checkbox"/>

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

<b>Operational Values</b>			
Ambient Air Temperature:	°C <input checked="" type="checkbox"/> 33 <input type="checkbox"/>	Dewpoint Switching:	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
Inlet Air Temperature:	°C <input checked="" type="checkbox"/> 34 °F <input type="checkbox"/>	Auto Fault Re-set:	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
Inlet Pressure:	bar <input checked="" type="checkbox"/> 8.2 <input type="checkbox"/>	Auto Restart:	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
Outlet Pressure:	bar <input checked="" type="checkbox"/> 84 psi <input type="checkbox"/>	Alarm / Trip Dewpoint:	°C <input type="checkbox"/> N/A °F <input type="checkbox"/>
Dewpoint: Tout	°C <input checked="" type="checkbox"/> 11.8 °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"/> N/A No <input type="checkbox"/>	Service Due:	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>

Signatures	Print	Sign	Date (dd/mm/yyyy)
Operator:			
Training Completed: <input type="checkbox"/>			
Commissioning Engineer:	MD. MONJURUL ISLAM	MD. MONJURUL ISLAM	03.09.2023
Customer / End User:	MD. RUHUL QUDDUS	MD. RUHUL QUDDUS	03.09.2023

Further Comments:

