

Lubricated Screw-Commissioning Report

Compressor - Type & Serial No.		Serial Numbers	
Type:TAS-50 HB(37KW)		Air End: AA5D36097825	Starter Panel: S/N:
Serial No: 22070437		Motor Model: YE3-180L2-2 SF12 S/N: JG1158 Maker:	Dryer Model : S/N : Pressure:
MAM6080M-W Code		Inverter (if applicable): Model: N/A S/N:N/A	Commissioned By and Date
N/A			Name: MD. MONJURUL ISLAM, MD. YOUNUS
Number: N/A		MAM6080M-W Controllar : Model: CK1111M011-2 Box ID: 0011110129 S/N : 2207281074	Training Passport Number: N/A
		MAM6080M-W Software Version: N/A	Date (dd/mm/yyyy) : 10.09.2023

Options Fitted			
Base Load Select:	Yes <input type="checkbox"/>	No <input 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 type="checkbox"/> No <input checked="" type="checkbox"/>
Aftercooler Discharge Temp. Probe:	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>	

Site Details		Sales Co. / Distributor Details	
Company: XCLUSIVE PLASTIC & TIN CONTAINER MANUFACTURER		Sales Co. Distributor: TRIDENT AGENCY LTD.	
Address: 53/1, MAJUKHAN BAZAR, KALIGONJ ROAD, GAZIPUR, BANGLADESH.		Address: AWAL CENTRE (9TH FLOOR), 34 KEMAL ATATURK AVENUE, BANANI C/A DHAKA, BANGLADESH.	
PostCode: 1720		Postcode: 1213.	
Contact: MD. RASHEDUL ISLAM (RASEL)		Contact: MUHAMMAD ALI	
Telephone: +8801733176705		Telephone: +8802 9821377-80.	
Email: engineering@qpail.com		Email: info@tridentbd.com	
Industry Sector		Commissioning Engineer: MD. MONJURUL ISLAM, MD. YOUNUS	
Industry Sector Code Number*			
*For Relevant Code Number please see list on page 3.		Commissioning Date: 10.09.2023	

Compressor Application									
FOR PLASTIC & TIN CONTAINER									
Oil Details									
Type:									
Grade:									
Site/Environmental Conditions					Installation Details:				
Clean Site Conditions ?	Yes	<input checked="" type="checkbox"/>	No*	<input type="checkbox"/>	Cable Size:	25RM	mm ²		
Installation Satisfactory ?	Yes	<input checked="" type="checkbox"/>	No*	<input type="checkbox"/>	Fuse Size:	BRAKER 100	amps		
Oil/Water [#] Leaks ?	Yes*	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>	Water Quality Satisfactory ? [#]	Yes	<input type="checkbox"/>	N/A	No* <input checked="" type="checkbox"/>
					Pipework Connections as per guidelines?	Yes	<input type="checkbox"/>	No*	<input checked="" 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"/>	5.2	Mpa	<input type="checkbox"/>	Volts On Load:	L1: 387 L2:387.6 , L3: 387.1	Volts	
Line/Network Pressure (B1):	bar	<input checked="" type="checkbox"/>	5.1	Mpa	<input type="checkbox"/>	Voltage Differential Acceptable ?	Yes	<input type="checkbox"/>	No <input checked="" type="checkbox"/>
Oil Temperature (R2):	°C	<input checked="" type="checkbox"/>	92	°F	<input type="checkbox"/>	Full Load Amps:	L1 : 52 , L2 :54 , L3 :54.3	amps	
Ambient Temperature:	°C	<input checked="" type="checkbox"/>	35	°F	<input type="checkbox"/>	No Load Amps:	L1 : 31, L2 :32 , L3 :35	amps	
Fan Ran Temperature:	°C	<input checked="" type="checkbox"/>	96	°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"/>	90	°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"/>	6
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"/>	6			Soft Start Delay :	Sec	<input checked="" type="checkbox"/>	10
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"/>	30			Hours			
Relative Humidity:	80	%			Total Running Hours:	1	hrs		
Volts:	L1: 410.4 , L2: 410.6, L3:411	Volts			Total Loaded Hours:	1	hrs		
Control Details									
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"/>	7.5	Mpa	<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	Mpa	<input type="checkbox"/>	Optional Inputs Enabled:	Yes* <input type="checkbox"/>	No	<input checked="" type="checkbox"/>
² Cut-in Point/Target Pressure:	bar	<input checked="" type="checkbox"/>	7.5	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.									
Downstream Equipment Details									
Filter/s: Type/s and Grade/s : N/A									
Dryer: Manufacturer/type/serial No: N/A									
Receiver Size (litres): N/A									

Signatures	Print	Sign	Date (dd/mm/yyyy)
Operator:			
Training Completed: <input type="checkbox"/>	MD.MOSTOFA	MD.MOSTOFA	10.09.2023
Commissioning Engineer:	MD. MONJURUL ISLAM, MD. YOUNUS	MD. MONJURUL ISLAM, MD. YOUNUS	10.09.2023
Customer / End User:	MD.RASHEDUL ISLAM	MD.RASHEDUL ISLAM	10.09.2023

Further Comments:

