

Lubricated Screw-Commissioning Report

| Compressor - Type & Serial No. | | | | | | Serial Numbers | | | | | |
|--|-----|---|--|--|---------------------------------|-------------------------------|-----|--|----|----------|--|
| Type: TAS-50PMC | | | Air End: A | A5D388 | 326617 | Starter Panel: | | | | | |
| | | | | | | S/N: | | | | | |
| | | | | | | | | | | | |
| Serial No: 22040091 | | | Motor Mod | el: ZTP | PM-180M-30-37 | Dryer Model : | | | | | |
| | | | S/N: ZY220 | 11082 | 08 | Batch Code : | | | | | |
| | | | Maker: FUJ | IAN ZI | HONGYAN TECHNOLOGY | Pressure: | | | | | |
| | | | Inverter (if a | applical | ble): | | | | | | |
| MAM6080M-W Code | | | Model: NZ2 | 200T37 | GY-4 | Commissioned By | | | | | |
| N/A | | | S/N: ZC220 | | | Name: MD.RASHED, MD.MAHBU | | | | | |
| Number: N/A | | | MAM60801 | M-W C | ontrollar : | Training Passport Number: N/A | | | | | |
| | | | Model: MA | M6080 | 0M (B)(5) W-I | | | | | | |
| | | | Box ID: 001 | 11100 | 41 | | | | | | |
| | | | S/N: 22032 | | | | | | | | |
| | | | MAM60801 N/A | M-W S | oftware Version: | Date (dd/mm/yyyy): 14.06.2022 | | | | | |
| | | | | | | | | | | | |
| Options Fitted | | | | | | | | | | | |
| | | _ | | | 1 | | | | | | |
| Base Load Select: | Yes | V | No | | Heat Recovery: | | Yes | | No | ✓ | |
| Air Filter Differential Pressure Switch: | Yes | | No | V | Canopy Heater: | | Yes | | No | V | |
| Oil Filter Differential Pressure Switch: | Yes | | No | V | Oil Drip Pan: | | Yes | | No | ☑ | |
| Separator Differential Switch: | Yes | | No | V | Water Separator: | | Yes | | No | Ø | |
| Aftercooler Discharge Temp. Probe: | Yes | | No | V | | | | | | | |
| Site Details | | | | | Sales Co. / Distributor Details | | | | | | |
| Company: SHAPLA FOOD LTD. | | | | Sales Co. Distributor: TRIDENT AGENCY LTD. | | | | | | | |
| | | | | | | | | | | | |
| Address: PLOT-A-110-111, TONGI, BSCIC, GAZIPUR | | | Address: AWAL CENTRE (9TH FLOOR), 34 KEMAL ATATURK AVENUE, BANANI C/A DHAKA, | | | | | | | | |
| Addiess. FLO1-A-110-111, TONGI, BSCIC, GAZIFOR | | | BANGLADESH. | | | | | | | | |
| | | | | | | | | | | | |
| | | | | | | | | | | | |
| PostCode: | | | | Postcode: 1213. | | | | | | | |
| Contact: ENG. MD. ATIQUR RAHMAN TALUKDER | | | | Contact: MUHAMMAD ALI | | | | | | | |
| | | | | | | | | | | | |
| Telephone: +8801911-088999 | | | | | Telephone: +8802 9821377-80. | | | | | | |
| | | | | | | | | | | | |
| Email: shaplafood@gmail.com | | | | | Email: info@tridentbd.com | | | | | | |
| | | | | | | | | | | | |
| Industry Sector | | | | Commissioning Engineer: MD.RASHED, MD.MAHBUB | | | | | | | |
| Industry Sector Code Number* | | | | | 1 | | | | | | |
| *For Relevant Code Number please see list on page 3. | 1 | | | | Commissioning Date: 14.06.2022 | | | | | | |
| | | | | | 1 | | | | | | |

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| Compressor Application | | | | | | | | | | | | |
|--|--------------------|----------|--------------|---|-------|-------|----------|----------|------------------|------------------|-------|----------|
| FOR FOOD FACTORY | | | | | | | | | | | | |
| | | | | T | | | | | | | | |
| Oil Details | | | | _ | | | | | | | | |
| Type: Trident | | | | _ | | | | | | | | |
| Grade: | | | | | | | | | | | | |
| Site/Environmental Conditions | | | | Installation Details: | | | | | | | | |
| Clean Site Conditions ? | Yes 🔽 | No | о* П | Cable Size: | | | | | 3 | 5 RM | mm² | 2 |
| Installation Satisfactory ? | Yes 🗹 | No | o* 🗆 | Fuse Size: | | | | BRAŁ | KER 10 | 0 | amp | s |
| Oil/Water [#] Leaks ? | Yes* □ | No | o 🗹 | Water Quality Satisfactory ?# | | | | | Yes [| □ _{N/A} | No* | |
| | | | | Pipework Connections as per guidelines? | | | | | Yes [| 7 | No* | |
| *Please give full details in "Further Comm # Water-cooled models only | ients" overleaf. | | | *Please give full details in "Further Comments" overleaf. # Water-cooled models only | | | | | | | | |
| Actual Values | | | | | | | | | | | | |
| Internal Sump Pressure (B2): | bar ☑ 8 | 3.0 M | pa 🗆 | Volts On Load: | | ı | L1: | 380 L2 | :380 , L | 3: 380 | Volts | S |
| Line/Network Pressure (B1): | bar 🗖 7 | 7.5 M | ра П | Voltage Differential Acceptable ? | | | | | Yes [[] | 1 | No | П |
| Oil Temperature (R2): | °C 🗹 8 | 32 °F | | Full Load Amps: | | L1 | : 50 | 0.6 , L2 | 2 :50.6, | L3 :50.6 | amp | s |
| Ambient Temperature: | °C 🛛 3 | 35 °F | | No Load Amps: | | | | 11, | 12, 14 | | amp | s |
| Fan Ran Temperature: | °C | 38 °F | | Factory Load Condition : Full | | Half | | Light | Γ | | | |
| Fan Stop Temperature: | °C ☑ 8 | 30 °F | | Stop Delay Time | | Sec | ✓ | 10 | | | | |
| Motor Start Delay : | Sec ☑ 6 | 3 | | Restart Delay : | | Sec | ✓ | 100 | | | | |
| Fan Start Delay : | Sec ☑ 8 | 3.0 | | Drain Open Time : | | Sec | | | | | | |
| Start Delay Time : | Sec 🛛 5 | 5 | | Drain Close Time : | - | Min | | | | | | |
| Load Delay Time : | Sec ☑ 6 | 6 | | Soft Start Delay : | : | Sec | 7 | 5 | | | | |
| Standby Delay : | Sec ☑ 2 | 200 | | Motor Unload Frequency: | | Hz | 7 | 75 | | | | |
| Motor Minimum Frequency : | Hz ☑ 8 | 35 | | Hours | | | | | | | | |
| Relative Humidity: | 30 | | % | Total Running Hours: | | | | | | 1 | hrs | |
| Volts: | | | Volts | Total Loaded Hours: | | | | | | 1 | hrs | |
| Control Details | | | | | | | | | | | | |
| Cut-out Point: | bar 🛭 8 | 3.0 M | pa 🗆 | Timer Control Enabled: | | | | | Yes* [| | No | V |
| Cut-in Point/Target Pressure: | bar 🛛 7 | 7.5 M | ра П | ² Timer Control Enabled: | | | | | Yes* [| 7 | No | v |
| ² Cut-out Point: | bar [☑] 8 | 3.0 M | ра□ | Optional Inputs Enabled: | | | | | Yes* [| | No | V |
| ² Cut-in Point/Target Pressure: | bar [☑] 7 | 7.5 ps | si 🗆 | Optional Inputs Enabled: | | | | | Yes* [| | No | V |
| Operation: | automatic 🔽 | continuo | ous \sqcap | Base Load Select Enabled: | | | | | Yes* [| | No | 7 |
| Unloaded Pressure: | bar 🔽 | 8.0 ps | i 🗆 | Auto-Restart Enabled: | | | | | Yes* [| | No | V |
| Time Unloaded: | | (s | econds | Sequencer Controlled: | | | | | Yes* [| | No | 7 |
| Remote Control Enabled: | Yes □ | No | o 🗹 | Operator Training Completed: | | | | | Yes [| 7 | No | |
| | | | | * Please give full details in "Further Comments" | " ove | rleaf | | | | | | |
| 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 ☐ | | | | | |
| Commissioning Engineer: | MD. RASHED, MAHBUB | MD. RASHED, MAHBUB | 14.06.2022 | | |
| Customer / End User: | MD. MD.SHOHIDUL | MD. MD.SHOHIDUL | 14.06.2022 | | |

