



Quality Control STAGE / FINAL INSPECTION REPORT

P.O. No. _____ Date _____ Sr. No. _____ Date 20/02/2024
 Item Pump Centrifugal
 Drg. No. _____ Rev. _____ M.O.C. CF8 & CF3M
 Vendor Orbit Pumps & systems Pvt. Ltd. Tag No. _____
 Job No. MCS-415 Inspected by Tanaji Lande

Sr. No.	Description / Activities	Remarks
	Following size pump model are offered for Dimension inspection and performance Test.	
①	10HP/2900RPM - 20P-01, CF3M, 4 m ³ /hr @ 50M - 01 NOS.	
②	5HP/2900RPM - 20P-02, CF3M, 17 m ³ /hr @ 14M - 01 NOS.	
③	5HP/2900RPM, 20P-03, CF3M, 16 m ³ /hr @ 14M - 01 NOS.	
④	5HP/2900RPM, 20P-04, CF3M, 15 m ³ /hr @ 14M - 01 NOS.	
⑤	5HP/2900RPM, 20P-05, CF3M, 2 m ³ /hr @ 25M - 01 NOS.	
⑥	3HP/2900RPM - 20P-06, CF3M, 4 m ³ /hr @ 25M - 01 NOS.	
⑦	3HP/2900RPM - 20P-07, CF8, 4 m ³ /hr @ 25M - 01 NOS.	
⑧	3HP/2900RPM - 20P-08, CF8, 2 m ³ /hr @ 25M - 01 NOS.	
	<u>observations:-</u>	
①	Above mentioned pump performance Test carried out, All parameters Found within Acceptable limit.	
②	Pump sr. No 1 to 6 have Double mechanical seal. No any water leakage observed. Flushing API Plan 54 arrangement provided, during Running trial External water cooling system provided to mechanical seal as per API Plan 54.	

Check List	Material Check	Drawing Revision	Electrode Filler Wire	Welding Requirements	Weld Finishing	Painting	ID Number	Packing
			✓					

Action : Accepted / Rejected / Proceed / Rectification / Hold / Dispatch.

VENDOR  QUALITY SURVEYOR 





MÖJJ ENGINEERING SYSTEMS LTD.

81-B/15, M.I.D.C., BHOSARI, PUNE 411 026.

MESL/QC/IRF/01
REV-02
DATE : 01-01-2021

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Quality Control STAGE / FINAL INSPECTION REPORT

P.O. No. _____ Date _____ Sr. No. _____ Date 20/02/2024
 Item centrifugal pump.
 Drg. No. - Rev. _____ M.O.C. CF8 & CF3M
 Vendor orbit pumps & systems Pvt Ltd. Tag No. -
 Job No. MCS-416 Inspected by Tanaji Lanbe

Sr. No.	Description / Activities	Remarks
③	Pump sr. No. 7 & 8 are Gland packing Arrangement, No Huge water leakage observed, only drop type leak after some interval time observed. Accepted. In data sheet Flushing Plan API-11 shown but at actual for Gland packing NO API Plan are applicable as per supplier comment. same discussed with madhukar sir - Accepted.	
④	Pump includes Base frame, coupling, Coupling Gaurd & foundation bolts, it will be assembled & dispatch with delivery time by orbit.	
⑤	Motor are is in moji scope as per po.	
⑥	Performance test report, material TC, calibration report, operation manual submitted. reviewed found in order.	
⑦	clearance for further process as per moji Advice.	
⑧	Final paint of ms parts done.	
⑨	suction & Delivery size checked. for pump sr. No - 2 TO 8 - 32x 25 mm & sr. No - 40x25 mm	
⑩	clearance for Dispatch as per moji Advice.	

Check List	Material Check	Drawing Revision	Electrode Filler Wire	Welding Requirements	Weld Finishing	Painting	ID Number	Packing
			✓					

Action : Accepted / Rejected / Proceed / Rectification / Hold / Dispatch.

VENDOR



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