



STEAMLOK ENGINEERING
PASSION FOR STEAM



**UNIQUE SOLUTIONS
RELIABLE SERVICES
EASY TO MAINTAIN PRODUCTS**



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PRODUCTS OFFERED BY STEAMLOK



THERMODYNAMIC STEAM TRAP
MODEL : SLTT 76
(15NB, 20NB, 25NB)



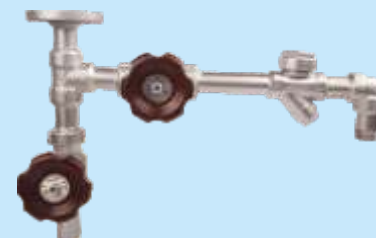
THERMODYNAMIC STEAM TRAP
MODEL : SLTT 85
(15NB, 20NB)



THERMODYNAMIC STEAM TRAP
MODEL : SLTT 87 & SLTT 88
(15NB, 20NB, 25NB)



THERMODYNAMIC COMPACT STEAM TRAP MODULE
MODEL : SLCMTT 35-C
(15NB, 20NB, 25NB)



THERMODYNAMIC STEAM TRAP MODULE
MODEL : SLTT 95
(15NB, 20NB, 25NB)



BALL FLOAT STEAM TRAP
MODEL : SLFT 75
(15NB, 20NB, 25NB)



BALL FLOAT STEAM TRAP
MODEL : SLFT 75
(40NB, 50NB)



BALL FLOAT STEAM TRAP
MODEL : SLFT 25
(15NB, 20NB, 25NB)



BALL FLOAT STEAM TRAP
SLFT25
(40NB, 50NB)



BALL FLOAT STEAM TRAP
SLFT 76
(15NB, 20NB, 25NB)



BALL FLOAT STEAM TRAP
SLFT70
(15NB, 20NB, 25NB)



BALL FLOAT STEAM TRAP MODULE
MODEL : SLFT 95



PHARMA TRAP
MODEL : SLSST 79
(15NB, 20NB, 25NB)



THERMOSTATIC AIR VENT
MODEL : SLAVT76-VH
(15NB, 20NB)



AIR VENT MODULE
MODEL : SLAVT76 - VH
(15NB, 20NB)



THERMOSTATIC STEAM TRAP
MODEL : SLTST76-V
(15NB, 20NB)



THERMOSTATIC STEAM TRAP
MODEL : SLTST35
(15NB, 20NB)



VACUUM BREAKER
MODEL : SLVB76
(15NB)



Y-STRAINER
MODEL: SLSTR15 & SLSTR25
(15NB ~ 50NB)



Y-STRAINER
MODEL : SLSTR15 & SLSTR25
(40NB ~ 200NB)



BASKET STRAINER
MODEL : SLBSTR 95
(25NB ~ 400NB)



DISC CHECK VALVE
MODEL : SLDCV 77
(15NB ~ 100NB)



MOISTURE SEPARATOR
MODEL : SLSEP 25
(25NB ~ 200NB)

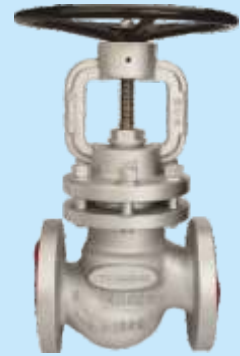
PRODUCTS OFFERED BY STEAMLOK



PISTON VALVE
MODEL : SLPV35
(15NB ~ 40NB)



PISTON VALVE
MODEL : SLPV25
(15NB ~ 25NB)



PISTON VALVE
MODEL : SLPV 25
(40NB ~ 200NB)



GLOBE VALVE
MODEL : SLGV 35
(15NB ~ 40NB)



GLOBE VALVE
MODEL : SLGV 25
(15NB ~ 200NB)



GATE VALVE
MODEL : SLGT 25
(15NB ~ 200NB)



BALL VALVE
MODEL : SLBV78-2P TWO PIECE SS316



HIGH PRESSURE BALL VALVE
MODEL : SLBVHP



JACKETED BALL VALVE
MODEL : SLBV25 - J



CONTROL VALVE
MODEL - PRV/TCV



BUTTERFLY VALVE
MODEL : SLBV 75



CHECK VALVE
MODEL : SLCV 79



**AUTOMATIC BLOW DOWN CONTROL SYSTEM
ECO-BLOW**



**STEAM INJECTOR
MODEL : SLINJ 76
(15NB ~ 40NB)**



**STEAM SILENCER
MODEL : SLSS 76
(15NB ~ 25NB)**



**CONDENSATE RECOVERY PUMP
MODEL : SLCRP 75
(25NB ~ 80NB)**



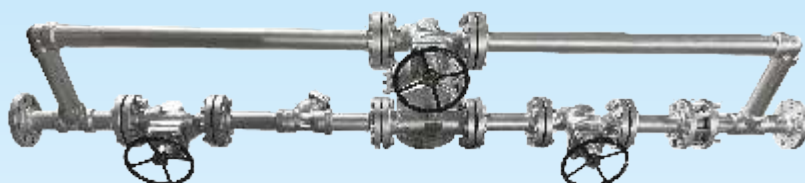
**CONDENSATE RECOVERY PUMPING TRAP
MODEL : SLCRPT 75
(40NB, 50NB)**



**FLASH VESSEL
MODEL : SLFV 96**



**DEAERATOR HEAD
MODEL : SLDA - 95**



**BALL FLOAT STEAM TRAP MODULE
MODEL: SLFT 95
(40NB ~ 50NB)**



**HOT WATER GENERATION SYSTEM
MODEL : SLHWGS**



**PRESSURE REDUCING STATION
MODEL : SLPRS 97**

THERMODYNAMIC STEAM TRAP - SLTT 76 (15NB, 20NB, 25NB)

- Medium Pressure & Temp.
- Uniquely Designed Replaceable Seat & Disc
- Easy Maintainable Trap
- Stainless Steel Construction
- Vacuum Heat Treated Seat & Disc
- Functional Test - 100% on Steam

SIZE (NB)	MOC	PMA	TMA	END CONNECTION
15, 20, 25	SS 304	48.9 bar (g)	538°C	Screwed, Socket Weld ASA 150 / ASA 300 / ASA 600



THERMODYNAMIC STEAM TRAP - SLTT 85 (15NB, 20NB)

- Medium & High Press. Temp. Trap.
- Uniquely designed maintainable seat & disc.
- Oxidation free heat treatment (Vacuum) for seat & disc.
- Inbuilt strainer design for ease of maintenance.
- Functional test – 100% on steam.

SIZE (NB)	MOC	PMA	TMA	END CONNECTION
15, 20	WC6	65 bar (g)	510°C	Screwed, Socket Weld ASA 150/ ASA 300/ ASA 600



THERMODYNAMIC STEAM TRAP - SLTT 87 & SLTT 88 (15NB, 20NB, 25NB)

- High Pressure & Temp.
- Uniquely Designed Replaceable Seat & Disc
- Easy Maintainable Trap
- Alloy Steel Construction
- Vacuum Heat Treated Seat & Disc
- Functional Test - 100% on Steam

SIZE (NB)	MOC	PMA	TMA	END CONNECTION
15, 20, 25	F22 F91	100 bar (g) 124.9 bar (g)	540°C 550°C	Socket Weld, Butt Weld ASA 600 / ASA 1500



THERMODYNAMIC COMPACT STEAM TRAP MODULE - SLCMTT35 - C (15NB, 20NB, 25NB)

- Heat resistant handwheels.
- Uniquely designed maintainable seat.
- Oxidation free heat treatment (Vacuum) for seat & disc.
- Unique sealing arrangement for extended life of valve.
- Ease of operation & maintenance.
- Functional test – 100% on steam.

SIZE (NB)	MOC	PMA	TMA	END CONNECTION
15, 20, 25	A105	76.6 bar (g) 10.5 bar (g) 29.3 bar (g)	425°C 250°C 250°C	Socket Weld ASA 150 / ASA 300



BALL FLOAT STEAM TRAP - SLFT 75 (15NB, 20NB, 25NB)

- SG Iron Construction
- Maintainable Strainer Design
- On-Line Flushing Arrangement
- Sight Glass for on-line Monitoring
- Self Aligning SLR Design
- Unique Rotating Ball & Valve Seat Design Makes Trap “Zero Leak”
- Functional Test - 100% On Steam

SIZE (NB)	MOC	PMA	TMA	END CONNECTION
15, 20, 25	SG Iron	16 bar (g) at 100°C	200°C	BSP BSPT NPT



BALL FLOAT STEAM TRAP - SLFT 75 (40NB, 50NB)

- Unique Rotating Ball Design Makes Trap “Zero Leak”
- Self Aligning Steamlok Release (SLR)
- Sight Glass as Standard Feature
- Functional Test - 100% On Steam

SIZE (NB)	MOC	PMA	TMA	END CONNECTION
40, 50	SG Iron	16 bar (g) at 100°C	200°C	BSP BSPT NPT



BALL FLOAT STEAM TRAP - SLFT 25 (15NB, 20NB, 25NB)

- Uniquely designed Eco Ball Float steam trap.
- MOC cast steel (WCB).
- Self-aligning steam lock release (SLR).
- Functional test – 100% on steam.

SIZE (NB)	MOC	PMA	TMA	END CONNECTION
15, 20, 25	WCB	51 bar (g)	425°C	Screwed, Socket Weld ASA 150 / ASA 300



BALL FLOAT STEAM TRAP - SLFT 25 (40NB, 50NB)

- Dual Sight Glass as Standard Feature for easy Monitoring
- High Discharge Capacity
- Functional Test - 100% on Steam

SIZE (NB)	MOC	PMA	TMA	END CONNECTION
40, 50	WCB (Cast Steel)	51 bar (g)	425°C	SCR/SW ASA 150 ASA 300



BALL FLOAT STEAM TRAP - SLFT 76 (15NB, 20NB, 25NB)

- Inbuilt strainer design for ease of maintenance.
- Sight glass as a standard feature.
- MOC stainless steel (CF8).
- Functional test – 100% on steam.

SIZE (NB)	MOC	PMA	TMA	END CONNECTION
15, 20, 25	SS 304	41 bar (g)	538°C	Screwed, Socket Weld ASA 150/ ASA 300



BALL FLOAT STEAM TRAP - ECO - SLFT 70 (15NB, 20NB, 25NB)

- Unique Rotating Ball Design
Makes Trap “Zero Leak”
- Self Aligning Steamlok Release (SLR)
- Functional Test - 100% on Steam

SIZE (NB)	MOC	PMA	TMA	END CONNECTION
15, 20, 25	Cast Iron	13 bar (g)	200°C	BSP BSPT NPT



PHARMA TRAP - SLSST 79 (15NB, 20NB, 25NB)

- Self Drainable Body & Cap Design
- Gasket Certification :
*FDA CFR 177.1550
*U. S. Pharmacopeia Class VI Certification
- Internal Surface Finish of Body & Cap ≤ 0.4 $\mu\text{m Ra}$ (Electropolished)
- MOC for all Wetted Parts SS316L

SIZE (NB)	MOC	PMA	TMA	END CONNECTION
15, 20, 25	SS 316L	10 bar (g)	176°C	ASME BPE - TRI CLAMP END



THERMOSTATIC AIR VENT - SLAVT 76-VH (15NB, 20NB)

- Corrosion resistant stainless-steel construction with Inbuilt strainer screen.
- Thermostatic element designed for wide pressure range.
- Functional test – 100% on steam.

SIZE (NB)	MOC	PMA	TMA	END CONNECTION
15, 20	SS 304	49 bar (g)	538°C	Screwed : BSP, BSPT, NPT



THERMOSTATIC STEAM TRAP - SLTST76 - V (15NB, 20NB)

- Corrosion resistant stainless-steel construction with Inbuilt strainer screen.
- Thermostatic element designed for wide pressure range.
- Functional test – 100% on steam.

SIZE (NB)	MOC	PMA	TMA	END CONNECTION
15, 20	SS 304	49 bar (g)	538°C	Screwed : BSP, BSPT, NPT



VACUUM BREAKER- SLVB76 (15NB)

- Corrosion resistant stainless-steel construction.
- Robust spring loaded design.
- Functional test – 100% on steam.

SIZE (NB)	MOC	PMA	TMA	END CONNECTION
15	SS 304	49.6 bar (g)	538°C	Screwed : BSP, BSPT, NPT



Y- TYPE STRAINER - SLSTR 25 - SW - SCR (15NB - 50NB)

- Uniquely designed Y- Type strainer
- MOC Cast Steel (WCB)
- Drain plug as an optional feature for ease of maintenance

SIZE (NB)	MOC	PMA	TMA	END CONNECTION
15, 20, 25, 40, 50	WCB	29.6 bar (g)	425°C	Screwed, Socket Weld



Y- TYPE STRAINER - SLSTR 25 (40NB ~ 200NB)

- Bolted Strainer Cap above 40 NB Size for ease for Maintenance
- Drain Plug as an Optional Feature for easy Upkeep of Strainer



SIZE (NB)	MOC	PMA	TMA	END CONNECTION
40, 50, 65, 80, 100, 125, 150, 200	WCB (Cast Steel)	19.6 bar (g)	-29 to 38°C	ASA 150
		5.5 bar (g)	425°C	
		51.1 bar (g)	-29 to 38°C	ASA 300
		28.8 bar (g)	425°C	

DISC CHECK VALVE - SLDCV 77 (15NB ~ 100NB)

- Compact Design
- Light Weight
- Disc Check Valve must be Fitted Between Flanges as per Flow Direction Indicated on Body



SIZE (NB)	MOC	PMA	TMA	END CONNECTION
15, 20, 25, 40, 50, 80, 100	SS316	49.6 bar (g) at 38°C	425°C at 29.1bar(g)	Between two flanges ASA 150 or ASA 300

MOISTURE SEPARATOR - SLSEP 25 (25NB ~ 200NB)

- Baffle Type Construction for Enhanced Condensate Removal Efficiency
- Suitable for Both Steam & Compressed Air



SIZE (NB)	MOC	PMA	TMA	END CONNECTION
25, 40, 50, 65, 80, 100, 125, 150, 200	WCB (Cast Steel)	19.6 bar (g)	-29 to 38°C	ASA 150
		5.5 bar (g)	425°C	
		51.1 bar (g)	-29 to 38°C	ASA 300
		28.8 bar (g)	425°C	

PISTON VALVE - SLPV 35 (15NB ~ 40NB)

- Unique Sealing Arrangement for Extended Life of Valve
- Heat Resistance Hand Wheel, ease of Operation
- Wear & Erosion Resistance for Most of the Fluids
- Class VI Leakage Valve
- Use of Belleville Washer to Compensate Thermal Expansion

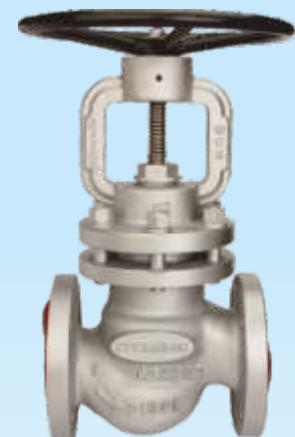
SIZE (NB)	MOC	PMA	TMA	END CONNECTION
15, 20, 25, 32, 40	A105 (Forged Carbon Steel)	20 bar (g)	425°C	BSP
		31.6bar (g)	425°C	BSPT / NPT
		76.4bar (g)	425°C	SOCKET WELD
		13.8bar (g)	200°C	ASA 150
		34.7bar (g)	400°C	ASA 300



PISTON VALVE - SLPV 25 (15NB ~ 200NB)

- Unique Sealing Arrangement for Extended Life of Valve
- Wear & Erosion Resistance for Most of the Fluids
- Class VI Leakage Valve
- Use of Belleville Washer to Compensate Thermal Expansion

SIZE (NB)	MOC	PMA	TMA	END CONNECTION
15, 20, 25, 40, 50, 65, 80,100, 125, 150, 200	WCB (Cast Steel)	19.6 bar (g)	-29 to 38°C	ASA 150
		5.5 bar (g)	425°C	
		51.1 bar (g)	-29 to 38°C	ASA 300
		28.8 bar (g)	425°C	



CONTROL VALVE (PRV / TCV)

- Rangeability 1.40
- Non Threaded Seat - Maintenance Friendly
Avoiding Wear & Tear
- Reversible Type Seat : Can be used Both
Sides Ensuring Higher Life
- Stuffing Box SS : Ensures Zero Leakage
- Floating Ring Ensures Perfect Alignment of Plug & Seat



CONDENSATE RECOVERY PUMP - SLCRP 75 (25NB ~ 80NB)

- Body MOC - Carbon Steel
- Internals in SS Ensure no Corrosion & Longer Life
- View Glass for Monitoring
- Unique Spring Design for Longer Life
- Internals above Condensate Level therefore not Prone to Changes in Temperature Cycles.
- Overall Very Compact Design



PUMPING TRAP - SLCRPT 75 (40NB ~ 50NB)

- Carbon Steel Construction
- Inbuilt View Glass for Online Monitoring
- Two Different Assembly for Pump & Float Trap Mechanism
- Easy Maintenance of both Pump & Float Trap Individually
- Discharge Capacity is 2800 kg/hr.



DEAERATOR HEAD - SLDA 95

- SS 304 Construction to Avoid Corrosion & Hence Longer Life of Product
- Unique Design for Condensate, Makeup Water & Flash Steam Inlet with Syphon Ensuring Proper Mixing Resulting in Better Efficiency & Uniform Temperature Profile
- Discharge Unit is Also of SS304 Ensuring no Corrosion & Longer Life of Sparing Area



FLASH VESSEL - SLFV 96

- Carbon Steel Construction
- Maximum Flash Steam Recovery
- Zero Maintenance Product
- Customized to Customer Requirements
- Available in IBR as Special



HOT WATER GENERATION SYSTEM - SLHWGS

- Pre-assembled, skid-mounted system that comes complete with all essential instrumentation for immediate use.
- Integrated overheat protection ensures safe operation and extends the system's lifespan.
- Space-efficient design with a compact footprint, making it ideal for installations with limited floor space.



PRESSURE REDUCING STATION - SLPRS 97

- Carbon Steel Construction
- Complete Solution for Pressure Reduction, De-Superheating & Temperature Control
- Pneumatic actuated Control Valve
- Piston Valve as isolation Valves
- IBR approvals



PRODUCTS INSTALLATION

**INSTALLATION OF
CONTROL VALVE & TRAPS
ON PACKAGING MACHINE**



**FLOAT TRAP INSTALLATION
DRYING MACHINE IN
PLYWOOD INDUSTRY**



**INSTALLATION OF
BALL FLOAT TRAPS ON
VERTICAL DRYING RANGE MACHINE
(VDR) IN TEXTILE INDUSTRY**



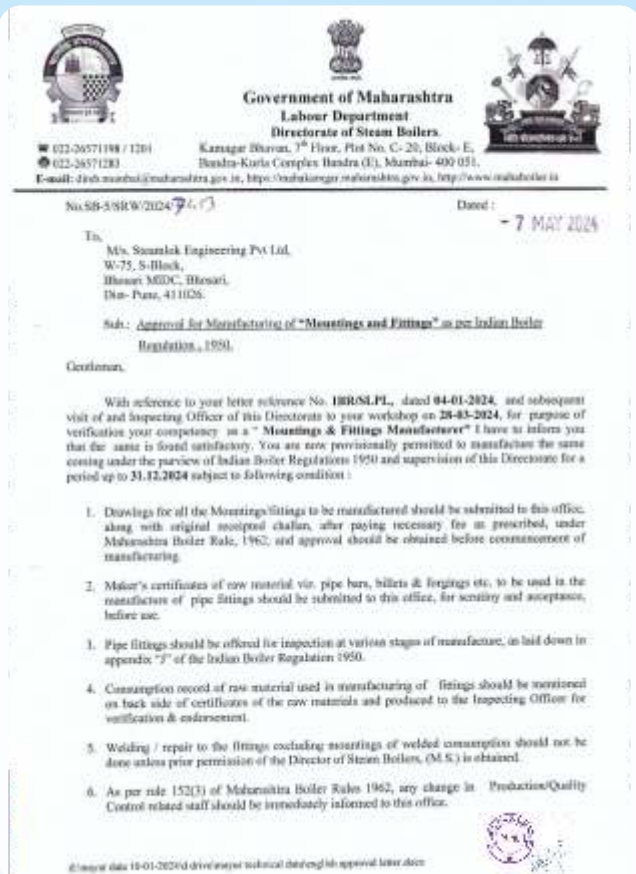
INSTALLATION OF CONDENSATE RECOVERY SYSTEM



OUR SERVICES



- Steam / Energy Audits
- Steam Circuit Design
- Turnkey Projects
- Boiler Erection
- Condition Monitoring of equipment
- IBR / NIBR Piping
- Jet Cleaning
(Pressure Part / Condenser)
- NDT Services
(Thickness Mapping, Radiography,
SR Testing)





CONTINENTAL MILKOSE (INDIA) LTD.

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continentalmilkose@gmail.com
Website: www.continentalmilkose.com

Date: 05th February, 2019

TO WHOM SO IT MAY CONCERN

"This is to certify that we have installed Steamlok's Ball float traps in our plants and the same have been operational for the last 16 weeks and the performance has been extremely satisfactory till date.

The special and unique features of the product like Inbuilt sight glass and inbuilt Steiner have been very instrumental in periodic monitoring as well as periodic maintenance of the trap."

These Innovative features have been really helping us to maintain our Process Performance and reduce downtime of our plant.

For Continental Milkose (India) Ltd.

[Signature]
Authorized Signatory

Regd. Office: Plot No. 88, Projects Apartment, BC Gokulnagar Road, Faridkot, Gurdaspur-Karnah-Rajmoh 151001, INDIA
Head Office: Marwari Park, Durgam 700017, Assam
Branch Office: A-105/2, Surya Plaza Building, 1st Floor, Sector 29A, New Friends Colony, New Delhi - 110029
Works: Jawahar Dutt Main Road, VV, Malhotra, P.O.: Nabha, Gurdaspur District 143001, India, Gurdaspur District (N.P.)



Date: 07-01-2020

Subject: Performance of Steamlok make Products.

We are using Steamlok make products namely Stainless Steel Thermodynamic Steam Traps from last 24 months.

The performance of the product is found satisfactory. The service given by Steamlok is also found satisfactory.



Thanking You

Govind Milk & Milk Products Pvt. Ltd.

Ganeshdhar, Panchgaur Road, Karki, Tal. Pholan, Dist. Solapur, Pin - 415 323
Ph: 02144 - 221302, Fax: 02144 - 224025, E-mail: info@govindmilk.com web: www.govindmilk.com
CIN: U13201MH1996PTC101988

M2 ENERGY PVT. LTD.

Office & Works: Gat No. 3383/1/8, Market, Tal. Khed, Dist. Pune 412 005,
Maharashtra, INDIA. CIN: U13109PN1099PTC134220
Tel: +91 2335 626 362 Fax: +91 2335 626 238
Email: info@m2energy.com Web: www.m2energy.com



Date: 14-01-2020

Subject: Performance of Steamlok make Thermodynamic Steam Traps and Ball Float Steam Traps.

We are using Steamlok make products namely Thermodynamic Steam Traps and Ball Float Steam Traps (SLTT 76, SLTT75 and SLTT25) are performing well.

As per the subject Steamlok supplied thermodynamic steam traps and ball float steam traps for our projects. Supplied steam traps are performing satisfactorily as per the design.

The service given by Steamlok is also found satisfactory.

Thanking You,

[Signature]

Rajesh Kerkar

Sr. Executive-Procurement



M2 ENERGY PVT. LTD.

Office & Works: Gat No. 3383/1/8, Market,

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Aarti Drugs Limited
Manufacturers of: Bulk Drugs & Chemicals

Factory: Plot No. 641/62, M.I.D.C., Tarapur,
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Web: www.aartidrugs.com

Date: 07/10/2024

To Whom So Ever It May Concern

I am writing to express our satisfaction with the Steamlok make products namely Float Traps (SLTT75), Thermodynamic Trap (SLTT76), Piston Valves (SLPV25) that we have been using in our plant. Over the past year, we have consistently observed superior performance and reliability from their products, which have met and even exceeded our operational expectations.

The key benefits we've noted include:

- **Efficiency:** The products have significantly contributed to improving our production efficiency.
- **Durability:** Steamlok products have proven to be durable even in our demanding operational environment, reducing the need for frequent maintenance.
- **Reliability:** We have experienced minimal downtime thanks to the consistency and reliability of the equipment.

Overall, we are highly satisfied with the performance and would confidently recommend Steamlok products to others seeking dependable solutions for their industrial needs.



[Signature]
Sulim Shaukat

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Email: admin@aartidrugs.com Web: www.aartidrugs.com
REGD. OFFICE: Plot No. 11-100 'M' I.D.C., Tarapur, Tal. & Dist. Palghar, Pin: 421 500 (99)

UNIQUE SOLUTIONS | RELIABLE SERVICES | EASY TO MAINTAIN PRODUCTS



OUR ESTEEMED CUSTOMERS



Associate Channel Partner for Telangana, Andhra Pradesh, Karnataka and Raipur



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