



# With you at every step



Keep up with COVID-19 by taking the right measures for your Steam Engineering products

Bringing you knowledgeable insights and information that will keep your Steam Engineering products up and running during and post lockdown period. Kindly refer to the Start-up Protocols for the product that is applicable to you.

<b>CUSTOMER SERVICE BULLETIN</b>
<b>DOCUMENT No : SE/Startup Protocol/Steam Trap Module Rev: 00</b>
<b>PRODUCT : STEAM TRAP MODULE</b>
<b>DIVISION : HEATING - STEAM ENGINEERING</b>

Pre Check up	CHECK LIST	YES	NO
	• Ensure all joints of Trap Module were tightened properly.		
	• Bypass valve should be in open position and remaining valves in closed position.		
	• Outlet line of trap should be free from obstructions to ensure free flow of condensate.		
	• Ensure the strainer is cleaned properly.		

Start up	<ul style="list-style-type: none"> <li>• Open main isolation valve slowly to drain out the cold condensate inside trap module by opening bypass valve till steam starts coming out.</li> <li>• Flush it for 30-60 Seconds to remove foreign particle from trap module.</li> <li>• After flushing, close the bypass valve.</li> <li>• Slowly open remaining valves of module.</li> <li>• Confirm the trap functioning status</li> </ul>
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Trouble Shooting	Symptoms	Reasons	Remedies
	Flooded	High condensate load	Replacing the existing trap by higher capacity trap
		Undersized trap	
	Plugged	Presence of foreign particle in line and strainer	Line and strainer flashing & cleaning
		Internals damaged	Replace the internals
	Leaking	Corrosion in surface of disc or damaged disc of trap	Disc lapping or replacing
		Internals damaged	Replace the internals
		Improper installation	Correct the installation
	Rapid Cycle	Presence of foreign particle in strainer	Clean the Strainer
		Corrosion in surface of disc or damaged disc of trap	Disc lapping or replace disc
		Improper installation	Correct the installation
	Blow Through	Damaged internals of trap	Replace the internals of trap
		Wrong selection of trap	Reselect the correct trap
Improper installation		Correct the installation	





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Do's and Don'ts
<b>Do's</b>
1. Strainer need to be cleaned.
2. Greasing of Valve need to be done.
3. Support should be provided for trap module.
<b>Don'ts</b>
1. Don't open any trap without checking the trap status
2. Don't work on trap without proper isolations.
3. Don't perform any work without safety precautions.

Thermax Limited Steam Engineering Services recommends customer to get in touch with the local service engineer as per details given below :

## 1<sup>st</sup> Level

Region	Name of Service Engineer	Email id	Contact No
North (JK, PB, HR)	Puneet Panchal	Puneet.Panchal@Thermaxglobal.com	9717200940
North (UP, NCR, RJ)	Pradeep Kumar	Pradeep.Kumar@Thermaxglobal.com	9717032325
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West (GJ, MP)	Vipul Gohil	Vipul.Gohil@Thermaxglobal.com	9662064627
South (AP, KAR, TS)	Sandeep Jampala	Sandeep.J@Thermaxglobal.com	8008145681
South (TN, KL)	Noor Mohammed	Noor.Mohammed@Thermaxglobal.com	8098734264
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## 2<sup>nd</sup> Level

Contact Person	Designation	Email Id	Contact No.
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