

With your at every step



Empowering Your Steam Engineering Products and Solutions with Excellence

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.

CUSTOMER SERVICE BULLETIN

DOCUMENT No: SE/Startup Protocol/PRS-DA Rev: 00

PRODUCT: PRS-DA - PRESSURE REDUCING STATION DIRECT ACTING

DIVISION: HEATING - STEAM ENGINEERING

	Chekclist	Yes	No
	1. Remove the condensate from steam line available drain points and steam trap bypass.		
	2. Clean the strainer of PRS		
	3. Fill the condensate pot with RO water/ equivalent water.		
	4. Ensure all the instrument valve open.	·	

• Open the main steam valve and parallel open the steam trap bypass valve and drain the entire condensate through bypass

• Close the steam trap bypass valve once live steam is coming from bypass line and open the trap upstream.

· Close all the drain valves.

• Fully close all the by-pass valves and PRS isolation valves.

- Open slightly PRV inlet- outlet isolation valve upto maximum position.
- Observed required pressure achieved and take the system in process.
- Lift the pressure once upto safety valve pressure and check the safety valve set pressure.

	Symptoms	Problem Causes
Shooting	Pressure Fluctuation Safety valve is popping frequently	Balancing line chocked
Shoc		Leakages in balancing line.
Trouble (Diaphragm failure or seat passing
Trou		Bypass line open/passing
		No load in process.

Do's and Don'ts			
Do's			
1. Close the bypass valves when system in operation			
2. Always keep open the instrument isolation valve.			
3. Check safety valve set value once in a week.			
Don'ts			
1. Dont change PRV setting untill required.			

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

1st Level

Region	Name of Service Engineer	Email id	Contact No
North (JK, PB, HR)	Puneet Panchal	Puneet.Panchal@Thermaxglobal.com	9717200940
North (NCR, RJ)	Devesh Maurya	Devesh.Maurya@thermaxglobal.com	8880464848
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East	Pranay Mridha	Pranay.Mridha@Thermaxglobal.com	9830240010
West (MH, CG, GOA)	Anil Asangi	Anil.Asangi@thermaxglobal.com	8484856043
West (GJ, MP)	Vipul Gohil / Himanshu Vasava	Vipul.Gohil@Thermaxglobal.com / Himanshu.Vasava@thermaxglobal.com	9662064627 / 9033551798
South (AP, KAR, TS)	Sandeep Jampala	Sandeep.J@Thermaxglobal.com	8008145681
South (TN, KL)	Noor Mohammed	Noor.Mohammed@Thermaxglobal.com	8098734264
MENA, SEA, SAARC	B Santhanakrishnan	B.Santhanakrishnan@thermaxglobal.com	9607971978

2nd Level

Contact Person	Designation	Email Id	Contact No.
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