



STEAM
Equipments

An ISO 9001 : 2008 Certified Company

ROTAMETER

Rich Experience in Power Plants
15 MW to 800 MW



Analysis ! Monitoring ! Performance

Company Profile



Steam Equipments Pvt. Ltd. is involved in manufacturing, designing, distribution and development of high quality and precise analytical instrumentation, Sample Handling System and Shelter Houses. Operating from headquarters in Pune, India, the company has established its sales and service operation in 40 countries. The company is dedicated to produce high quality instrumentation package backed by its world class 24 X 7 customer service.

Steam Equipments manufactures all products in development of its Steam and Water Analysis System, CEMS, AAQMS, Process gas analyzer systems and other associated accessories.

Products

- Steam and Water Analysis System (SWAS)
- Process Gas and Liquid Analysers
- Sampling Systems and Walk-in Shelters
- Continuous Emission Monitoring Systems (CEMS)
- Pressure Reducing & Desuper heating Stations (PRDS)
- Ambient Air Quality Monitoring Systems (AAQMS)
- Steam Accesories: Steam Trap, Steam Valves, strainer, Temp/Pressure/Control System.

Our Vision

Steam Equipments will strive to be a World Class supplier of Gas and liquid Analytical Systems. We will achieve this through :

- Innovation in the products we manufacture and distribute.
- Investment in our people.
- Achieving customer satisfaction.
- Maintaining world-class product quality.
- Shipping products that meet our exceed customer's expectations for performance and deliver.

Quality Policy

SEPL is dedicated for commitment in improving the quality of products and satisfaction of customers through:

- Products that consistently meet or exceed expectations on performance, reliability, and durability.
- Service to customers that is prompt and courteous.
- Deliveries on time.
- Involvement and accountability of entire management team.

Our employees pledge to meet this through a quality process based upon a solid foundation of ethical principles, conscientious attention, detail and proven product engineering and state of art manufacturing practices.



INDUSTRIES SERVED

- Power Generation
- Petrochemical
- Refineries
- Nuclear
- Waste Water Treatment
- Chemical Industries
- Food & Beverage
- Steel
- Pulp & Paper
- Cement

ROTAMETER

INTRODUCTION

A Rotameter measures the flow of liquids, gases and steam. Rotameter ensure that the sample is flowing at a velocity that ensures a representative sample.

TECHNICAL SPECIFICATIONS

ROTAMETER		
GENERAL	FUNCTION	INDICATION AND REGULATION
	MOUNTING	PANEL
	FLOAT MATERIAL	STAINLESS STEEL - 316
	MEASURING CONE	BOROSILICATE GLASS
	FLOAT MATERIAL	SS-316 (A SHAPE)
	SCALE LENGTH	80 mm
MESUREMENT	SCALE RANGE	2.9 LPH TO 29 LPH
	SCALE	LPH
	ACCURACY	+ / - 3% OF FULL FLOW
	WETTED PARTS	SS-304
ACCESSORIES	GLAND PACKING	NEOPRENE
	GLANDS	ALUMINIUM
	END CONNECTIONS	¼" NPT (F)
	DIRECTION OF CONNECTION	REAR
	NEEDLE VALVE	IN-BUILT AT INLET DIRECTION
FLUID DATA	PROCESS MEDIA	WATER
	OPERATING PRESSURE	3 Bar (OPERATING)
	OPERATING TEMP.	80 Deg.C.

**SWAS • CEMS • AAQMS • SHELTERS • ANALYZERS • EQMS • WQMS • CHILLERS
STEAM TRAPS • BALL FLOAT TRAP • PISTON VALVES • STRAINERS • PRDSH**



WORLDWIDE CUSTOMER BASE

Indonesia	Japan	Malaysia	Philippines	South Korea
Singapore	Thailand	Bangladesh	Nepal	Sri Lanka
Kazakhstan	Russia	Bahrain	Egypt	Iran
Jordan	Kuwait	Oman	Qatar	Saudi Arabia
Turkey	UAE	England	Finland	France
Greece	Hungary	Italy	Spain	Brazil
Chile	Colombia	Ecuador	Algeria	Rwanda
Sudan	Uganda	South Africa	Nigeria	Australia
	Canada	Mexico	USA	



Steam Equipments Pvt. Ltd.

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