

An ISO 9001: 2008 Certified Company

# SAMPLE FILTER

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
- · Samplling 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.

# STEAM EQUIPMENTS PVT. LTD. STEAM STEAM PLOT YOUAHTIN' CO-SPERATIVE INDUSTRIAL BETATE PROLED REQUIPMENTS PLOT YOUAHTIN' CO-SPERATIVE INDUSTRIAL BETATE PROLED REQUIPMENTS Bureau Newlas Certification Industrial Research certifies that the Management System of the above copyrillation rap book performs that the Management System of the above copyrillation rap book above of the requirements of the Industrial Representation to be to second and with the requirements of the Industrial Representation to be to second and with the requirements of the Industrial Representation to be to second and with the requirements of the Industrial Representation to be to second and with the requirements of the Industrial Representation of the Industrial Representatio

### 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

# SAMPLE FILTER

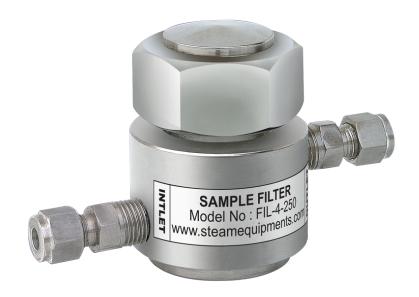


### INTRODUCTION

High Pressure sample filter is used to trap the Particles upto 40 Micron and prevent choking of the sampling lines.

### **FEATURES**

- 1) Design pressure 400 Bar, temperature 650'C
- 2) 40 Micron Sintered Stainless Steel filter element
- 3) Compact Design
- 4) Spring Loaded, Easy to clean
- 5) Stainles steel body material



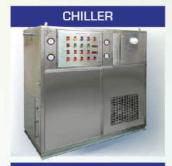
ITEM: 5A	SAMPLE FILTER			
	WORKING PRESSURE	250 Bar		
	TEST PRESSURE	375 Bar		
	WORKING TEMP.	100 Deg. C		
FILTER ELEMENT	PR. DIFFERENTIAL ACROSS THE FILTER AT 60 LPH	LESS THAN 2 Bar		
	MICRON RATING	40 MICRON		
	MATERIAL OF CONSTRUCTION	SS-316		
	SHAPE	CYLINDRICAL		
	ELEMENT MOUNTING	SPRING LOADED FOR EASY CLEANING		
	WORKING PRESSURE	250 Bar		
	TEST PRESSURE	375 Bar		
FILTER HOUSING	SEATING MATERIAL	STAINLESS STEEL AISI-316		
UNIT	TEMP. RATING	100 Deg.C.		
	END CONNECTIONS	1/4" OD DOUBLE FERRULE COMPRESSION FITTING – SS 316		
	SHAPE	"T" TYPE CONSTRUCTION		

MAKE: STEAM EQUIPMENTS

MODEL NO: SF-14A

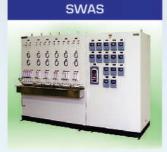
				TITLE:		
		PRP.BY	HID	SAMPLE FILTER		
00	25/01/2016	CHK.BY	RSB			
SLNO	MODIFICATIONS	APP.BY	RNS	SPEC.SHT NO	SE-SPEC-5A	

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









**FLOWMETER** 



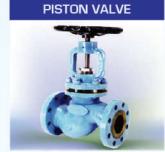


SAMPLING SYSTEM

**STRAINERS** 











WORLDWIDE CUSTOMER BASE

	VVCILLE			
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.

Plot No. - 44, Tiny Co-Op Ind. Est., Kondhwa Budruk, Pune - 411048, Maharashtra, India

Website: www.steamequipments.come-mail: sales@steamequipments.com

Phone: +91-20-26930908/60/61