



CRYSTAL STERIFEED

Sterifeed is a water purification system specially designed to produce feed water for autoclaves and laboratory washing machines.

Pressurized water storage tank provides consistent water supply to an autoclave. Many autoclaves need pressurized purified water supply. Some autoclaves have priming pumps for purified

water intake, but in case the water supply is not pressurized, an air gap may block the water flow. If the blockage occurs, the operation of autoclave is not possible until the air is removed from the system. Pressurized water storage tank of the "Sterifeed" system eliminates any possibility of air gap formation and ensures smooth operation of an autoclave.

DESCRIPTION

Water type	RO water
Application	purified water for autoclaves
Display	monochrome LCD display
Conductivity sensor	•
TOC Monitor	-
Volumetric dispensing	-
Connection to Flow Point	-
Pressurized storage tank	required, not included
Installation	installable on a wall

ORDERING INFORMATION

Model	Part number
Crystal Sterifeed	CS-1002

SPECIFICATIONS

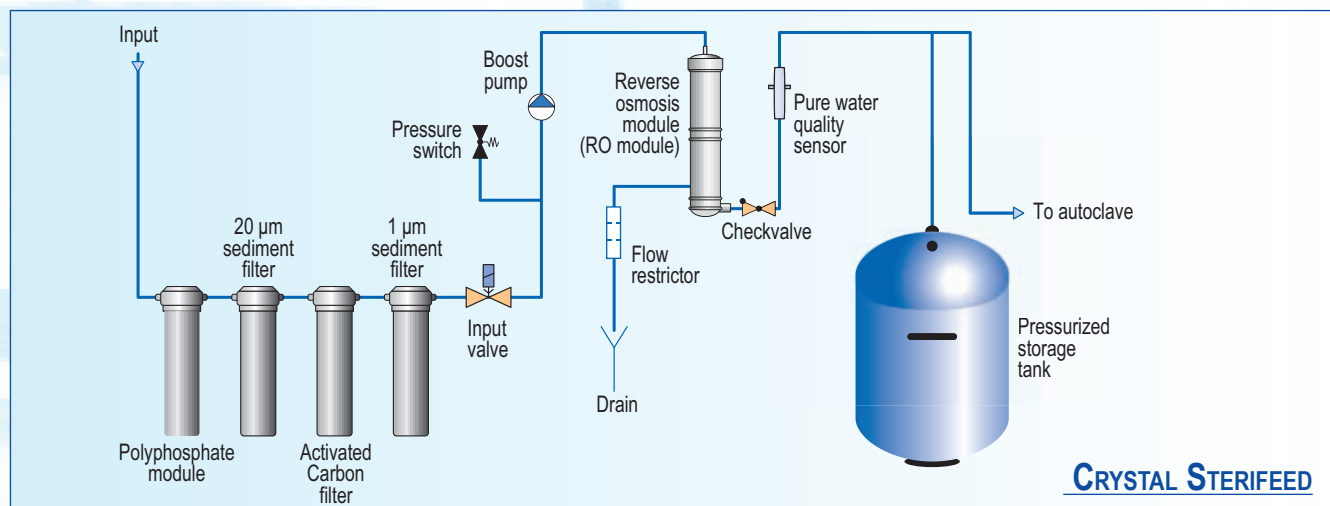
	Sterifeed
TDS rejection rate	≥97%
Particles >0.22 μm	<1 per mL
Nominal flow, pure water (to storage tank)	10 L/h
Deionization module life	N/A
Dimensions (WxDxH), cm	55x21x50
System weight, kg	11
Operation weight, kg	16
Pressurized storage tank*	60 L
Feed water pressure	0.4 – 4 bar
Feed water conductivity	<1500 μS/cm

* Required but not included. Other capacities available.

CONSUMABLES

Part number	Description	Replacement criteria	Comments
10016	Replacement pre-filter set, Sterifeed	If the filters are clogged or every 6 months	

FLOW DIAGRAM



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