

Estd. 1966



DELIVERING TO THE WORLD

Horizontal Autoclave High Pressure Rectangular Deluxe (MODEL NO : AUHO 901)



**Horizontal Autoclave High Pressure Rectangular Deluxe Made of
Stainless Steel Manufactured by Desco Medical India**



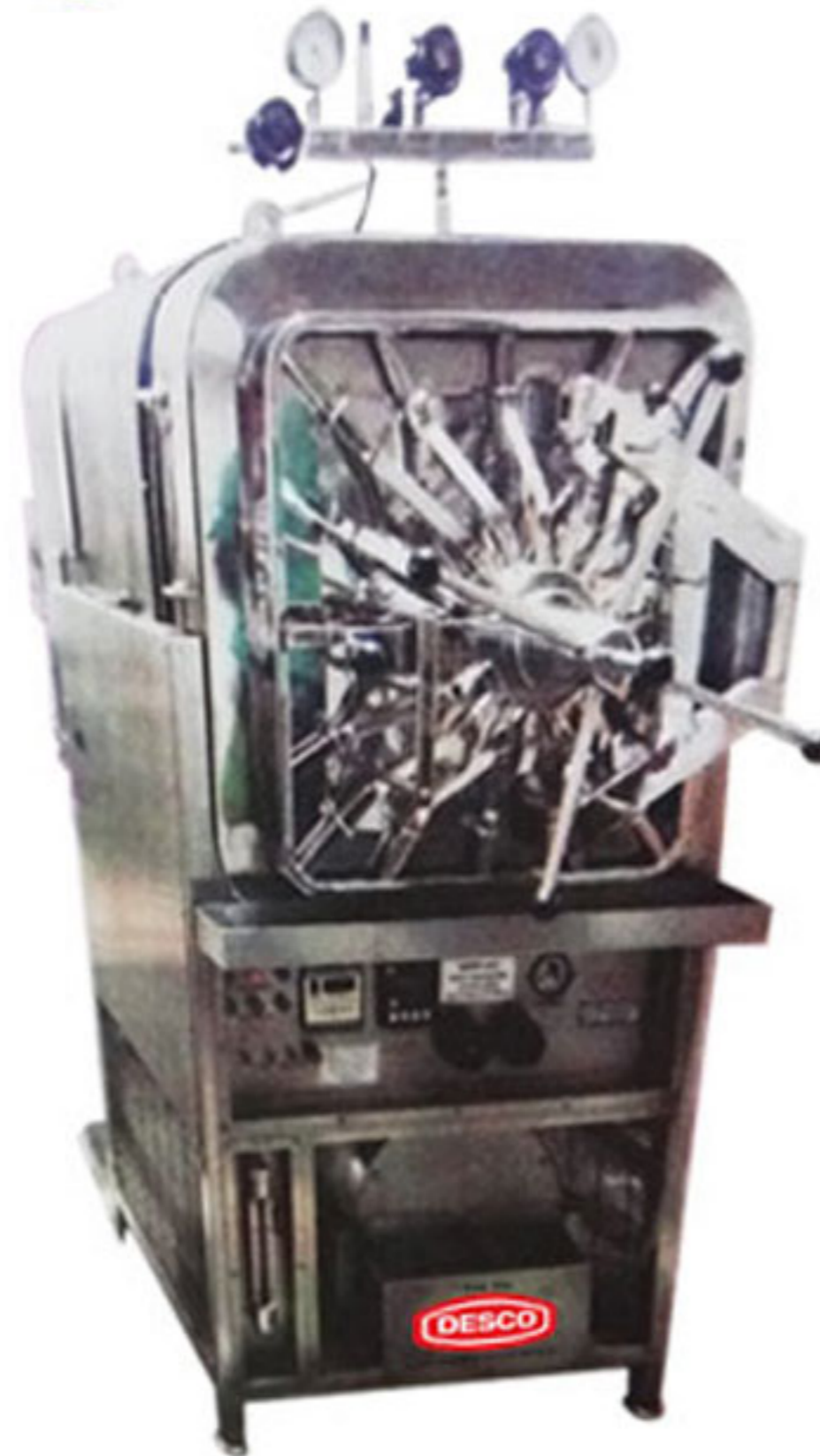
Decide with Confidence

**Horizontal Autoclave High Pressure Rectangular
Deluxe**

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www.descomedicalindia.com

www.autoclavesterilizersindia.com

www.descoonline.in

**Horizontal Autoclave High Pressure Rectangular Deluxe Made of Stainless Steel
Manufactured by Desco Medical India**

Specifications :-

Horizontal Autoclave High Pressure Rectangular Deluxe is made of Stainless Steel 304 Grade

DELUXE SCIENTIFIC SURGICO PVT. LTD, DESCO (All Rights Reserved 2015)

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Horizontal Autoclave High Pressure Rectangular Deluxe (MODEL NO : AUHO 901)



Horizontal Autoclave has Robust and rigid construction which is designed for all type of bulk sterilization which are commonly required in medical agricultural and pharmaceuticals. Horizontal Autoclave is suitable for sterilizing hospital dressing linen, Rubber, plastic goods, surgical instrument's, glassware etc. This autoclave work on down word displacement of air principle, which is most suitable and economic method of obtaining sterilization.

Jacket is made of stainless steel and boiler made of thick stainless steel located under the sterilizer.

Sterilizer has flanged type heating elements which are fitted .

Sterilizer has a water level indicator with low water level cut-off device which save the life of heater from burning out.

The steam pressure on the boiler is indicated on a individual pressure gauge.

The Steriliser is fitted with self locking safety door which can not be opened when the chamber is under pressure.

Synthetic neoprene rubber gasket ensure steam tight fitting.

Pressure control switch (Piezostat) is fitted in the sterilizer to control the Pressure which saves your electricity bill. Pressure control switch (piezostat) is fitted in the sterilizer to control the pressure between 15PSI to 22 PSI.

Sterilizing cycle is controlled from one point with the help of Multipart valve fitted at fron top two separate speed exhaust are available for evacuating. A plug screen prevents the discharge line from chocking.

The Plug is easily removable for routine cleaning. A dial thermometer is provided to show the chamber temperature and an automatic vacuum breaker is provided to break vacuum in case of vacuum formation.

Two separate valves provided for evacuating air and steam from inner chamber and jacket as and when desired.

A steam trap is fitted in the discharge line to eliminate the condensate automatically.

The sterilizer consists pressure control, Main switch, Pilot Lamps, Relays etc. and mounted on the stand for easy operation.

Autoclave will have one number door which works on 400-440 Volts A. C. 3 phase 4 wire system.

Fully micro processed PID Controller which will have following features:

Autoclave can operate on manual mode either or fully automatic mode.

Auto purging:- Set Temp.

Purging Stop :- Set Temp.

Auto Exhaust : - Cool

Elapse Time

Set Temperature :- Could be set as desired

Facility for temperature control

Auto cycle stop Buzzer At cycle over

OPERATING TEMPERATURE : 121 ° C.

STERILIZING TEMPERATURE : 1.2 TO 1.5 KG./ CM²(15 PSI TO 22 PSI)

Optional Accessories on Extra Cost :

- Stainless Steel 304 Grade Carriage.
- Stainless Steel 304 Grade Trolley.
- Thermograph to record sterilizing temperature and time.
- Door at the back also.
- Data Logger, 8 Channel with basic software and RS 485 PC communication alternativelywith 21 CFR software

We are Manufacturer, Exporters and Suppliers of Horizontal Autoclave High Pressure Sterilizer Rectangular at wholesale competitive prices from India.

Model No.	Size in inch	Size in mm	Capacity (Ltr)
AUHO 901	24 x 48 x 24 Inch	600 X 1200 x 600mm	432 Ltr