

FULLY AUTOMATIC AUTOCLAVES GMP COMPLIANT SERIES :

- **Unique pedal free design**
- **Lower working height**
- **Microprocessor based precise controlling**
- **User settable Multi programme cycle**
- **Flexible load sensor**
- **Data logging of 2 sensors**
- **Automatic Purging, Venting**
- **Low water level protection**
- **Cooling can be either fast or slow**
- **Self – diagnostic errors display IO / OQ / PQ Documentation.**

Pedal Free System :

Pedal Free system in Vertical Autoclave is introduced for the first time in India. This system enables you to lift the lid very easily and safely. It also reduces the loading height. This allows the user to lift the lid by only 3 to 4 mm

Flexible load sensor :

Fully Automatic Autoclaves are provided with a very unique Flexible Load Sensor which enable the user to place the load sensor anywhere in the chamber. This can be placed in the Flask, Petridish, Linen or any load. This enables the user to track that desired temperature is achieved in the load or not.

Micro Processor Controller :

Unique micro processor temperature controller provides facility to programme the cycle, with a feather touch panel.

Option of fast cooling and slow cooling :

Our Fully Automatic Autoclave provides the user option to select fast cooling or slow cooling depending on the load configuration.

Robustly Built Chamber :

Our Autoclaves are robustly built with latest welding technique which gives you much higher working pressure and test pressure than any other Autoclave in its category.

Robustly built chamber is capable of giving you working pressure of 20 PSI and Test pressure of 30 PSI.

Silicon Gasket :

Our Autoclaves are provided with high quality food grade Silicon Gasket which ensures longer durability sealing under pressure



- 2 -

Options :

- CCR – Circular Chart Recorder
- DPD – Digital Pressure Display
- DI4 - 4 Channel Data Logger
- SCR – Strip Chart Recorder

Specifications :

Model	FA 35	FA 52	FA 111	FA 178
Capacity	35 Ltrs	52 Ltrs	111 Ltrs	178 Ltrs
Chamber dimensions	300 X 500 mm	350 X 550 mm	450 X 700 mm	550 X 750 mm
Construction	SS 304	SS 304	SS 304	SS 304
Power consumption	2 Kw	3 Kw	4 Kw	6 Kw
Operating pressure	15 PSI	15 PSI	15 PSI	15 PSI
Operating temperature	121°c	121°c	121°c	121°c
Sterilization time	0-99 mins	0-99 mins	0-99 mins	0-99 mins
Voltage	230 V	230 V	230 V	230 V
Control	Digital	Digital	Digital	Digital
Gross Weight	105 Kg	120 Kg	200 Kg	225 Kg
Shipping Size (mm)	780 X 570 X 1035	785 X 630 X 1055	1025 X 875 X 1425	1125 X 975 X 1475

Note : Images Shown here are illustrative. As the design & manufacturing of Machines are subject to improvement, the product supplied will be as per our Techno-Commercial offer.