

Genlab

Laboratory Division

HOT AIR STERILISERS



The GENLAB range of Hot Air Sterilisers are manufactured to conform with the strict requirements of hot air sterilisation in laboratories and hospitals.

Specifications

- 14 sizes 50 to 1000 litres
- Microprocessor digital controller with additional digital timer
- Temperature range: 40 to 250°C
- Fluctuation +/- 0.75°C
- Fan circulation
- Easy clean powder coated body
- Stainless steel chamber
- Safety overheat thermostat
- Full two year warranty
- C.E. compliant

Options

- Door lock
- Audible alarm
- Alternative timers
- Other accessories available on request



Certificate No. 5531

HOT AIR STERILISERS

Design

The exterior is constructed from sheet steel finished in an easy clean powder coated paint. The interior chamber is made from hospital grade stainless steel.

Fitted with fixed shelf runners and removable chrome plated wire grid shelves. The top vent is fitted with a clip to hold a mercury-in-glass thermometer.

Heating

Heated by Incoloy sheathed elements positioned around the fan.

Controls

The side mounted control system comprises of a PID microprocessor digital controller with dual display of both temperature and set point, and a separate digital timer is programmed for automatic run back at temperature. Also included is mains switch with indicator and heat and overheat indicators.

As an option, the unit can be fitted with an audible alarm that signals when the process is complete and for additional safety, a door lock is available.

Specifications

Genlab ref. Number	Capacity (litres)	Internal dims (H x W x D cm)	External dims (H x W x D cm)	No. of Shelves	No. shelf positions	Weight (kg)
HAS/50/SS/DIG	50	45 x 32 x 35	56 x 68 x 50	2	3	31
HAS/75/SS/DIG	75	45 x 49 x 35	56 x 85 x 50	2	3	39
HAS/100/SS/DIG	100	45 x 49 x 46	56 x 85 x 61	3	4	48
HAS/125/SS/DIG	125	55 x 49 x 46	66 x 85 x 61	3	5	57
HAS/150/SS/DIG	150	55 x 49 x 54	66 x 85 x 69	3	5	66
HAS/200/SS/DIG	200	75 x 49 x 54	86 x 85 x 69	4	7	85
HAS/250/SS/DIG	250	91 x 51 x 52	117 x 94 x 69	5	7	95
HAS/350/SS/DIG	350	91 x 61 x 62	117 x 104 x 79	5	7	110
HAS/425/SS/DIG	425	91 x 61 x 77	117 x 104 x 94	5	7	140
HAS/500/SS/DIG	500	114 x 61 x 77	140 x 104 x 94	5	9	155
HAS/650/SS/DIG	650	114 x 77 x 77	150 x 142 x 95	5	9	170
HAS/750/SS/DIG	750	128 x 77 x 77	164 x 142 x 95	5	10	190
HAS/850/SS/DIG	850	142 x 77 x 77	178 x 142 x 95	5	11	210
HAS/1000/SS/DIG	1000	142 x 77 x 92	178 x 142 x 110	5	11	230

Ordering

All units have stainless steel interior and fan circulation as standard.

For controller options on units up to 250 litres simply add the option code to the original reference.

i.e HAS/75/SS/DIG with audible alarm **HAS/75/SS/DIG/AWA**

Option codes

Audible alarm/ **AWA**

Door lock/ **DL**