

EQUIPMENT

General Purpose Ovens



GP120 Oven
with Digital Control.

250°C FAN ASSISTED OVENS

Our general purpose ovens are reliable and cost effective, to suit most laboratory applications such as drying, heating, and general use.



DETAILS:

- Capacities from 10 to 355 litres
- Temperatures from 40°C to 250°C
- CE marked
- Available with Stainless Steel (S.S) or Aluminium coated steel (CLAD)
- Available with PID Digital Controllers or Dial Thermostat controls
- Shelf Positions from 1 to 10 depending on model
- Shelves from 1 to 5 depending on model

Technical Specification

Litres	Shelf Positions	No of Shelves	External mm H x W x D	Internal mm H x W x D	Max Load Height mm	Power (Watts)
10	1	1	415 x 375 x 350	150 x 275 x 243	105	350
20	2	2	540 x 375 x 382	275 x 275 x 275	190	500
30	3	2	570 x 415 x 422	305 x 315 x 315	220	750
40	3	2	670 x 415 x 422	404 x 315 x 315	320	1000
50	3	2	625 x 590 x 422	325 x 490 x 315	240	1000
75	3	2	625 x 590 x 567	333 x 490 x 460	248	1250
100	4	3	735 x 590 x 567	445 x 490 x 460	360	1250
120	4	3	735 x 590 x 659	445 x 490 x 552	360	1500
150	5	3	845 x 590 x 659	555 x 490 x 552	470	1500
180	6	4	957 x 590 x 659	667 x 490 x 552	582	1750
210	6	4	957 x 590 x 749	667 x 490 x 642	582	2000
240	8	4	1178 x 590 x 659	888 x 490 x 552	803	2250
280	6	4	941 x 750 x 769	651 x 650 x 662	566	2250
350	7	4	1104 x 750 x 769	814 x 650 x 662	729	2500
355	10	5	1620 x 590 x 659	1345 x 490 x 552	1345	2500

Ordering Information

How to order your fan assisted oven in 5 easy steps:

1. Choose your fan assisted oven size.
2. Choose either Clad or Stainless interior. (Then you have a base price with Analogue controls).
3. If you would like Digital controls add £184.00 to the price.
4. Optional if required add extra shelves at £58.00
5. Call & place your order with our sales team today on 01202 588900 or email: sales@grovesales.co.uk

ALL PRICES EXCLUDE VAT

ESD ESSENTIALS

General Purpose Ovens

250°C FAN ASSISTED OVENS



GP30 Oven with Analogue Control.

DESIGN:

The exterior cabinets are manufactured from sheet steel finished in powder coat paint for a durable and easy clean finish. As standard the chamber is made from aluminium coated steel (CLAD); stainless steel is an alternative. The plated steel shelves are adjustable on fixed runners; ladder shelf supports are an option. A top vent/access port is fitted; additional vents can be factory fitted if required. The vent is also for inserting thermometers and monitoring probes into the chamber. The design of our oven offers a smaller bench foot-print than most alternative makes.

HEATING:

Sheathed heating elements are fitted at the base of the chamber. The heating element is fitted around the fan under the base cover.

CONTROLS:

As standard, models are fitted with direct reading calibrated thermostats for both control and overheat safety protection. Indicator lamps include power, heating and safety protection. PID digital controllers with dual display (set and actual) and programmable ramp and dwell controllers are standard options.

SPECIAL PROJECTS:

We are able to undertake special design and fabrication of custom purpose laboratory ovens.



GP180 Oven Stainless Steel and Digital Controls Control.

Range Specifications
Capacities from 10 to 355 Litres
Standard Temperature Range 40°C to 250°C
Fluctuation typical +/- 0.75°C
Powder coated body is easy to clean
Aluminium clad steel chamber
Calibrated dial thermostat
Independent overheat safety thermostat
CE Marked

Options
Stainless Steel Chamber
Fan Circulation (stability <0.3°C)
300°C operation (see GPS range)
Digital dual display controller +/- 0.3°C
Inner glass door
Programmable controllers
Calibration certificate
Other options - Please call 01202 588900

ALL PRICES EXCLUDE VAT