

Moisture Extraction Ovens



These rapid drying moisture extraction ovens have variable forced air extraction



The exterior is constructed from sheet steel finished in easy clean stove powder paint. The interior is aluminium coated (CLAD) steel and the shelves are chromed steel grids supported on shelf runners.

The door & chamber are fitted with silicone seals for good insulation from heat and are easy to clean.

The heaters are controlled by either a hydraulic or digital PID controller.

There are 11 models in the range with capacities from 50 to 350 litres, all with the option of a variable fan assisted air extract.

Larger and bespoke models up to 4500 litres are also available.

The forced air extractor is a 'bolt-on' unit and can be easily retro-fitted to our HD heavy duty ovens if required.

Standard Specifications:

- Temperature range 40°C to 250°C
- Dial thermostat (HYD)
- Stainless steel interior
- Fan assisted circulation*
- Output vent for extraction tubing
- Overheat safety with warning indicator
- Fan assisted extract unit

Options Include:

- Digital control and readout (DIG)
- Maximum temperature limiter
- Programmable timers and controllers
- Adjustable shelf ladders
- 110v supply



Model	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
GPME-OV-50	50	3	2	625 x 590 x 422	325 x 490 x 315	240	1000
GPME-OV-52*	52	5	5	845 x 590 x 300	470 x 490 x 193	385	1000
GPME-OV-75	75	3	2	625 x 590 x 567	333 x 490 x 460	248	1250
GPME-OV-100	100	4	3	735 x 590 x 567	445 x 490 x 460	360	1250
GPME-OV-120	120	4	3	735 x 590 x 659	445 x 490 x 552	360	1500
GPME-OV-150	150	5	3	845 x 590 x 659	555 x 490 x 552	470	1500
GPME-OV-180	180	6	4	957 x 590 x 659	667 x 490 x 552	582	1750
GPME-OV-210	210	6	4	957 x 590 x 749	667 x 490 x 642	582	2000
GPME-OV-240	240	8	4	1178 x 590 x 659	888 x 490 x 552	803	2250
GPME-OV-280	280	6	4	941 x 750 x 769	651 x 650 x 662	566	2250
GPME-OV-350	350	7	4	1104 x 750 x 769	814 x 650 x 662	729	2500

* no internal fan, wall mounted Extractor adds 265mm to external height of all models

As part of our policy of continuous product improvement, the specifications are subject to change without notice.

Contact us on: 01744 - 322377

Email: info@jimengineering.com

JIM Engineering Ltd. Ravenhead Business Park, 11 Ravenhead Road, St Helens, WA10 3DB