

## Ovens, Apex and Peak Series

**CARBOLITE**  
**IGERO**

The Carbolite Apex and Peak range of ovens are bench-mounted and offer the choice of a maximum temperature of either 250, or 300°C depending from which range it is selected. Whilst the Apex offers a maximum chamber capacity of 120 litres, the Peak offers a 200 litre capacity oven.

These ovens provide a combination of excellent performance and reliability, digital PID controllers are fitted as standard to both ranges. All aspects of design, from construction materials to heating elements have been optimised to ensure economical operation and rapid performance at reasonable prices. To fulfil customer's requirements, the Apex ovens are available with or without fan, while the higher temperature Peak range are all fan circulated.

- Polished Stainless steel lining
- Adjustable airflow vent
- Temperatures up to 300°C depending on model selected
- Chamber capacities from 30 to 200 litres
- Additional options available for the Peak models only

Options available at additional cost: -

- Multi segment programmer
- Cable port entry
- Viewing window in door
- Interior light
- Stoving & curing option for processes involving amammable vapours
- Exhaust fan
- Variable speed exhaust & internal fan (PF models only)
- Sealed inner chamber for use with inert gases
- Flow meter & needle valve

Please specify any required options at time of ordering

Technical Specifications	Apex Ovens		
Fan assisted air circulation models			
	AX030	AX060	AX120
Temperature range		40°C ~ 250°C	
Volume (litres)	28	66	128
Heat up time (to 300°C)	23 mins	25 mins	26 mins
Dimensions, w x d x h (mm)			
Internal	295 x 300 x 320	395 x 400 x 420	495 x 500 x 520
External	440 x 590 x 465	540 x 690 x 565	640 x 790 x 665
No of shelves	2	2	2
Power supply		220-240V 50Hz	
Maximum power	1000W	1500W	2000W
Weight	24 kg	37 kg	55 kg

Cat. No.	Code	Description
OV/35130	AX030-230SN	Oven 28 litre
OV/35160	AX060-230SN	Oven 66 litre
OV/35120	AX120-230SN	Oven 128 litre



OV/351