

Ovens

Apex Series, 250°C

CARBOLITE™

Leading Heat Technology

- ◆ Choice of capacities, 30 litres or 60 litres
- ◆ Digital PID temperature controller using Pt100 sensor
- ◆ Maximum temperature 250°C
- ◆ Fan assisted air circulation
- ◆ Stainless steel interior
- ◆ Thermally efficient insulation
- ◆ Adjustable chamber ventilation and exhaust vent

Model		AX30	AX60
Capacity	litres	30	60
Temp. uniformity @ 200°C	±°C	1.9	2.1
Temp. stability* at all temperatures	±°C	0.2	0.2
Shelves supplied (positions)		2 (4)	2 (6)
Internal	H	mm 295	mm 396
	W	mm 300	mm 400
	D	mm 320	mm 420
External	H	mm 440	mm 540
	W	mm 590	mm 690
	D	mm 465	mm 565

*With vent fully closed.

Apex Series Ovens 250°C

With stainless steel interior and nickel wire-plated shelves as indicated. For 220-240V 50Hz single phase supplies.

- OV185-10 30 litres
- OV185-20 60 litres

Peak Series, 300°C

CARBOLITE™

Leading Heat Technology

- ◆ Capacities up to 230 litres
- ◆ Natural or forced air circulation models
- ◆ Choice of controllers
 - PID controller without timer, ramp or programming functions
 - PID controller incorporating a single ramp to set point facility and process timer
- ◆ Maximum temperature 300°C
- ◆ Stainless steel interior
- ◆ Efficient insulation using totally encased, low thermal mass fibre material
- ◆ Chamber ventilation and exhaust vent adjustable from the front control panel

Model		PN/PF30	PN/PF60	PN/PF120	PN/PF200
Capacity	litres	27/28	58/66	115/128	215/230
Internal	H	mm 255/300	mm 350/400	mm 450/500	mm 700/750
	W	mm 330/292	mm 490	mm 390	mm 590
	D	mm 320	mm 420	mm 520	mm 520
External	H	mm 470	mm 570	mm 670	mm 920
	W	mm 665	mm 765	mm 865	mm 965
	D	mm 470	mm 670	mm 570	mm 670
Shelves supplied (positions)		2 (3)	2 (5)	2 (9)	2 (15)
Power	kW	0.75/1.0	1.0/1.5	1.5/2.0	2.5/2.7

Peak Series Ovens 300°C

With stainless steel interior and adjustable ventilation. For 230V 50Hz single phase supplies. Controller and air circulation as indicated.

With single PID controller, without timer, ramp or programming functions

- OV190-10 PN30, 27 litres, natural
- OV190-14 PF30, 28 litres, forced air
- OV190-20 PN60, 58 litres, natural
- OV190-24 PF60, 66 litres, forced air

- OV190-30 PN120, 115 litres, natural
- OV190-34 PF120, 128 litres, forced air
- OV190-40 PN200, 215 litres, natural
- OV190-44 PF200, 230 litres, forced air

With PID controller incorporating a single ramp to set point facility and process timer

- OV195-10 PN30, 27 litres, natural
- OV195-14 PF30, 28 litres, forced air
- OV195-20 PN60, 58 litres, natural
- OV195-24 PF60, 66 litres, forced air

- OV195-30 PN120, 115 litres, natural
- OV195-34 PF120, 128 litres, forced air
- OV195-40 PN200, 215 litres, natural
- OV195-44 PF200, 230 litres, forced air



OV185



OV190/OV195 in use