



### Technical specification information for Carbolite PIN incubators

Model	PIN 30	PIN 60	PIN 120	PIN 200
Maximum temperature (°C)	80	80	80	80
Chamber dimensions (mm - h x w x d)	255/330/320	350/392/420	450/492/520	700/592/520
External dimensions (mm - h x w x d)	470/665/470	570/765/570	670/865/670	920/965/670
Volume (l)	27	58	115	215
Shelves:				
No supplied	2	2	2	2
Maximum possible	3	5	9	15
Maximum load/shelf (kg)	10	10	10	10
Maximum load (kg)	20	30	40	50
Power rating at 240V (W)	250	550	675	1000
Temperature uniformity @ maximum temperature as a %	± 3.5	± 3.5	± 3.5	± 3.5
Temperature stability (°C):				
on/off control	± 2.0	± 2.0	± 2.0	± 2.0
PID control	± 0.5	± 0.5	± 0.5	± 0.5
Heat up time to 37°C (mins)	6.5	6.5	6.5	8
80°C (mins)	18	18	18	25
Recovery time to 37°C	0.5	1	2	2.5
80°C	1.5	3	4.5	6
Weight (kg)	30	45	60	75