

High Temperature Ovens, Carbolite Gero

Many laboratory and production processes, such as drying, tempering and bluing, require the use of a unit at temperatures up to 600°C and as a result the LHT range of ovens was designed. Efficient heating elements, combined with a heavy-duty fan and high quality insulation ensure excellent temperature uniformity. An adjustable overtemperature controller is fitted as standard. Control operations are performed by a PID controller with a digital display. Many additional options available.

LHT up to 400°C

Type	Useful H x W x D mm	Outer H x W x D mm	Vol. l	Connection	Wght kg	Order No.
4/30	300x300x305	570x860x550	28	230 V/1.00 kW	73	42 71 04430
4/60	400x400x450	670x930x670	65	230 V/1.50 kW	99	42 71 04460
4/120	645x455x405	920x1060x650	119	230 V/2.25 kW	179	42 71 04120

LHT up to 500°C

Type	Useful H x W x D mm	Outer H x W x D mm	Vol. l	Connection	Wght kg	Order No.
5/30	300x300x305	570x860x550	28	230 V/2.00 kW	73	42 71 05530
5/60	400x400x405	670x930x670	65	230 V/2.25 kW	99	42 71 05560
5/120	645x455x405	920x1060x650	119	230 V/3.00 kW	179	42 71 05120

LHT up to 600°C

Type	Useful H x W x D mm	Outer H x W x D mm	Vol. l	Connection	Wght kg	Order No.
① 6/30	300x300x305	570x860x550	28	230 V/2.00 kW	73	42 71 06630
6/60	400x400x405	670x930x670	65	230 V/2.25 kW	99	42 71 06660
6/120	645x455x405	920x1060x650	119	230 V/3.00 kW	179	42 71 06120

