

Air Circulation Heating and Drying Oven WU 6100



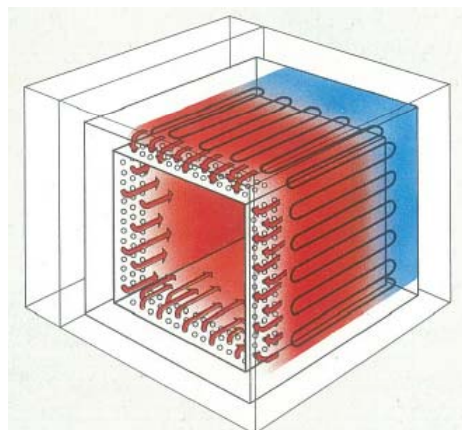
- Forced-air circulation oven for high quality materials testing
- For exacting heat processes up to 500 ° C
- Provides precise and even temperature distribution and accurate maintenance of selected temperature

Temperature stability and stress tolerance of high-grade materials take on increasing relevance. Closely associated with these concern is the steadily growing need for technical perfect heating and testing ovens.

In response to these exigencies, Thermo Fisher has developed the new Air Circulation Heating Oven for temperatures up to 500° C.

Model WU 6100 combines precision and economy with convenience and utility so vital for the daily laboratory routine.

Certification: CE



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Technical data			
Rated temperature		°C	500
Outside dimensions (housing)	(W/H/D)	mm	895/840/905
Chimney	diameter	mm	40
Chamber dimensions	(W/H/D)	mm	475/475/420
Chamber volume		l	95
Shelf dimensions	(W/D)	mm	465/385
Maximum load	per shelf	kg	15
Empty weight		kg	195
Spatial temperature variation in accord.with DIN 12880 Part 2(at rated Temperature)	approx.	± °K	3
Temperature variation in Time in accord.with DIN 12880 Part 2(at rated Temperature)	approx.	± °K	0.5
Rise time up to 500°C		min	70
Electrical data (rating)			
Rated power (connected load)		kW	5.4
Operating voltage		V (AC)	380
Holding power at rated Temperature		kWh/h	2.0
Degree of protection in accord.with DIN 40050Part 1			IP 20