



DRYING AND CURING OVEN

Convection Oven for heat treatment, drying and curing of parts

The Fornax Convection Oven is a reliable solution when heat treatment, drying and curing of parts is needed.

The compact oven is available in many standard sizes.

Furthermore, the oven is designed to meet specific customer needs.

Additionally, a series of options are available.

The well-dimensioned ventilation ensures an even heat distribution in the entire oven chamber.



Fornax Curing Oven, custom designed T6000-S with ventilation fans on the side

The Fornax Drying and Curing Oven is the perfect solution for companies which need heat treatment in their production line. The variety of standard sizes makes it possible to find the right solution no matter what capacity is needed. The efficiency of Fornax' ovens is well documented and the list of references is long.

Fornax has more than 35 years of experience with development of ovens and has delivered systems to many different industries.

The experience enables Fornax to meet special customer needs - fx pneumatic doors - with temperatures ranging up to 750°C.

The oven system is build over a light but strong chassis of steel profiles. The inside casing is made from heat resistant aluminised steel sheets, while the outside casing is made from steel sheets painted in standard Fornax colours.

The Fornax Drying and Curing Oven is available in the following standard sizes:

250° C Oven	Dimensions; internal, mm			Dimensions; external, mm			Power kW
	Width	Height	Depth	Width	Height	Depth	
T 500	800	750	850	1200	1200	1100	11.7
T 750	800	1120	850	1200	1570	1100	11.7
T 1000	800	1500	850	1200	1950	1100	11.7
T 1500	1000	1500	1000	1400	1950	1250	18.0
T 2000	1000	1700	1500	1400	2150	1750	18.0
T 3000	1200	1700	1500	1600	2150	1750	18.0
T 4000	1200	1700	2000	1600	2150	2250	23.4
T 6000	1700	1700	2200	2100	2150	2450	23.4
T 8000	1700	1700	2800	2100	2150	3050	36.0
T 10000	2000	2000	2500	2400	2450	2750	36.0
T 12000	2000	2000	3000	2400	2450	3250	36.0

450° C Oven	Dimensions; internal, mm			Dimensions; external, mm			Power kW
	Width	Height	Depth	Width	Height	depth	
T 500HT	800	750	850	1300	1250	1150	11.7
T 750HT	800	1120	850	1300	1650	1150	18.0
T 1000HT	800	1500	850	1300	2000	1150	18.0

All ovens are CE-approved and delivered with full documentation.

European Standard EN 1539:2000

Dryers and Ovens, in which Flammable Substances are Released - Safety Requirements

All Fornax Drying and Curing Ovens are available in a version in accordance with EN 1539