

# Industrial ovens for low temperatures

for heat treatments – Tmax: 120°C

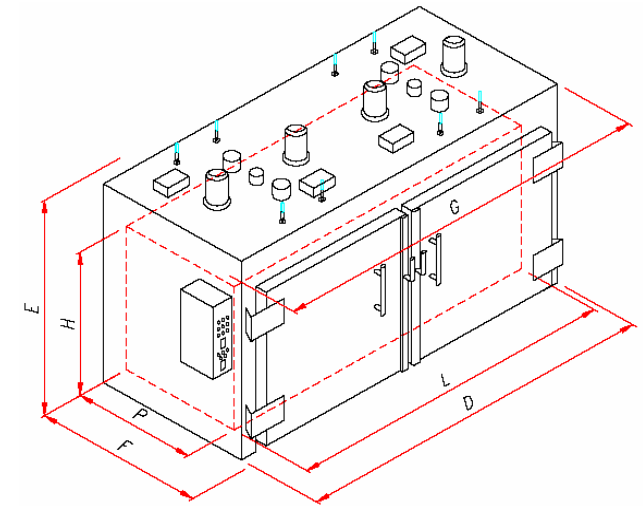
OVEN TYPE  
BT- EVOLUTION

Static-ventilated ovens, suitable for drying and curing processes, etc. at a maximum temperature of 120 °C. Floor-level access for trolleys, baskets, containers, cages, etc.

## Main features:

- Precision and uniformity of temperature
- Layered ventilation for optimum distribution and homogenization of working temperature.
- Innovative air exchange system, adjustable to optimise smoke, vapour or substance emissions released during the heating processes, optional programmable device with forced air exchange for particularly smoky processes.
- High degree of insulation and thermal cutout
- Robust, leak-proof treated steel chamber (stainless steel on request)
- Basic materials and components of the highest quality, from Italian sources where possible
- Easy-to-use thermoregulator + Electronic digital timer with self-diagnostics
- Innovative safety system that automatically intervenes to stop the oven in case the set temperature is accidentally exceeded.
- Wide range of accessories available on request
- Ovens range from 1,000 to 30,000 litres of inner chamber

Distributor:  
PU Consulting AB  
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## EXCELLENT VALUE FOR MONEY



MODEL		BT 1.0	BT 1.5	BT 2.0	BT 3.0	BT 4.0	BT 7.0	BT 9.0	BT 12.0
		EVOLUTION	EVOLUTION	EVOLUTION	EVOLUTION	EVOLUTION	EVOLUTION	EVOLUTION	EVOLUTION
Chamber capacity	[Litres]	1000	1600	2000	3000	4500	7300	9200	12500
Operation temperature	[°C]	100 (max120)	100 (max120)	100 (max120)	100 (max120)	100 (max120)	100 (max120)	100 (max120)	100 (max120)
Electric resistors power	[kW]	11	11	16	16	22	44	44	44
Air homogenizing fan	[kW]	1,1	1,1	1,1	1,1+1,1	2,2+2,2	2,2x4	2,2x4	2,2x4
Inner chamber dimensions	L [mm]	1000	1000	1100	1600	2000	3750	3750	4300
	H [mm]	1000	1500	1300	1600	1900	1950	2050	2100
	P [mm]	1000	1100	1460	1200	1150	1000	1200	1400
Overall dimensions	D [mm]	1350	1350	1450	1900	2300	4100	4100	4800
	E [mm]	1800	2300	2100	2450	2800	2700	2800	2900
	F [mm]	1600	1700	2000	1850	1800	1600	1800	1950
	G [mm]	1700	1700	1800	2200	2600	4450	4450	5150
Approximate weight	[Kgs]	900	1000	1200	1500	1700	2400	2600	3200