



Industrial Heating Equipment

sat

The heat treatment expert
in forced air convection since 1953



Industrial furnaces

Industrial Ovens & Furnaces for heating barrels

Standard & Tailor-made ranges

- 5 capacities from 1 to 6 pallets of 4 barrels
- From 40°C to 150°C
- Temperature uniformity thanks to *Turbo-Convection*
- Heating with every kind of energy: electricity, gas, steam (...)
- *Economic and practical solution !*



Every process

Defreezing, Softening, Melting,
Drying, Temperature stabilization, (...)



- Conformity with **ATEX** standards
- Maximum Safety for operators
- Friendly process control system

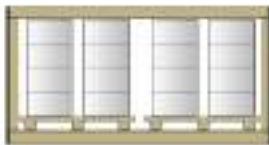


They trusted us !

BP OIL, CHEVRON ORONITE, EXXON MOBIL, MICHELIN, MOBIL OIL, SHELL, TOTAL, L'OREAL, ABB FRANCE, BRI, CHIMEX, CIBA GEIGY, ECOLAB SNC, IFP, PROCTER & GAMBLE, RECKITT BENCKISER FRANCE, SANOFI SYNTHELABO, SIEGWERK FRANCE SA, SIPC, HUNTSMAN, HEXCEL, YVES ROCHER (...)



	Technical Characteristics DRUM SAT	Options
Heating	Electric.	Gas, steam, thermal fluid.
Thermal insulation	Mineral rock wool 60 mm.	Mineral rock wool 90 mm.
Regulation with Microprocessor	Microprocessor PID	Any other types of regulation.
Inside air flow	Horizontal air turbo-convection through adjustable diffusers.	
Extraction	Natural, manually controled	
Programming		Timer, clock.
Protection	Inside walls: Aluminium coated steel.	Inside walls: stainless steel.
	External walls - painted steel.	Any other according to your technical requirements.
Process Protection	IP 54	Conformity with ATEX standards.
Doors	1 or 2 hanging doors.	Vertical lift doors .
Other specific adaptations		Interior arrangement, transport systems, recuperative tank.


 DRUM SAT
1000

 DRUM SAT
2000 L

 DRUM SAT
2000 H

 DRUM SAT
4000

 DRUM SAT
6000

	DRUM SAT 1000	DRUM SAT 2000 L	DRUM SAT 2000 H	DRUM SAT 4000	DRUM SAT 6000	DRUM SAT TUNNEL
Capacity	1 pallet	2 pallets	2 pallets	4 pallets	6 pallets	n pallets
	1200 x 1200 mm max	1200 x 1200 mm max	1200 x 1200 mm max	1200 x 1200 mm max	1200 x 1200 mm max	1200 x 1200 mm max
	4 barrels of 200 l	8 barrels of 200 l	8 barrels of 200 l	16 barrels of 200 l	24 barrels of 200 l	n barrels of 200 l
Length	1410 mm	2 x 1410 mm	1410 mm	2 x 1410 mm	3 x 1410 mm	Tunnels according to Technical Requirements
Height	1230 mm	1230 mm	2 x 1230 mm	2 x 1230 mm	2 x 1230 mm	
Depth	1300 mm	1300 mm	1300 mm	1300 mm	1300 mm	

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