

OVENS

Aeroform Composites uses its know-how to produce ovens, offering unparalleled control accuracy. We offer standard or 'Bespoke' ovens according to your criteria in order to better meet all your expectations.



APPLICATIONS

- ✓ Polymerisations
- ✓ Preheating
- ✓ Drying
- ✓ Curing
- ✓ Heat treatment

SPECIFICATIONS

- ✓ Temperatures from 30°C to 650°C
- ✓ Electrical heating
- ✓ Temperature uniformity at +/- 3°C
- ✓ Reduced maintenance
- ✓ Easy to use: AFOCS interface
- ✓ Compliant with NADCAP, AMS 2750 standards

OPTIONS

- ✓ Aeroform Control System
- ✓ Guillotine door aperture
- ✓ Hublot on door
- ✓ Air extraction system
- ✓ Vacuum system
- ✓ Internal lighting

Standard range

MODEL	VOLUME	SIZE (lxHxL)	VACUUM	MAX TEMPERATURE
AFO 1000	1 M3	1.0 X 1.0 X 1.0 M	950 mbar	250°C
AFO 8000	8 M3	2.0 X 2.0 X 2.0 M	950 mbar	250°C
AFO 2400	24 M3	3.0 X 2.0 X 4.0 M	950 mbar	250°C