



EFINOR

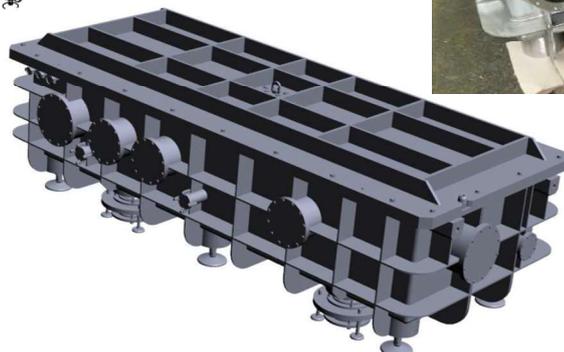
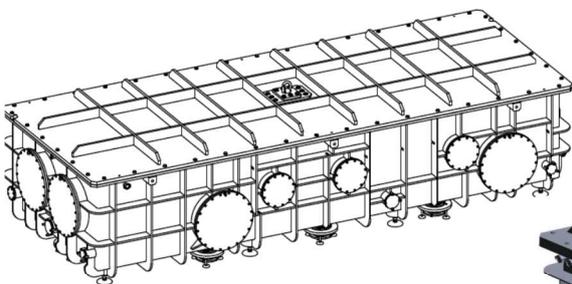
VACUUM CHAMBERS

Vacuum chambers allow to meet specific needs with a high level of technicality and ensure a full vacuum capability. Thanks to a customised offer, these products are designed, manufactured and assembled according to clients' requirements.

Our COFREND II certified controllers and specialized subcontractors realise leak test according to different methods, such as helium test, to detect any possible micro-leakage. These tests allow to ensure the good conformity of the product. Taking into account the constraints associated with product manufacture, EFINOR develops and offers adaptable and customised solutions to meet the most complex specificities and requirements related to environment, economic and time constraints.

Our products

- Interacting confined premises_ CNRS
- Vacuum chambers_ THALES : creation of a vacuum chamber which allows amplification of a laser beam in order to obtain a power equal to 1PW
- Vacuum chambers_ THALES Romania : creation of two 1PW vacuum chambers and two 10PW vacuum chambers



Vacuum Industry

Customised vacuum chambers for very high technicality sectors



ÉFINOR



VACUUM CHAMBERS

Product characteristics

- Overload size : according to the needs
 - Dimensions of the main devices

1 PW = 3200 x 1600 x 850 H
 10 PW = 6300 x 2500 x 1650 H

- Weight : depends on the product

| 1PW = 3,8 T – 10 PW = 15T |

- Nuance : steel, aluminium

- Power : from 1 to 10 PW



Lines of business where useable

- Aeronautic
- Research



Turnkey offer

- Specific studies (taking into account vacuum industry specificities)
- Manufacture of complex metal devices | *welding, machining, polish, controls, leak tests (NF EN standards)* |
- Tests
- Packaging, conditioning and shipping on clients' sites
- Equipment installation | *integration and commissioning* |



Our references



THALES



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www.efinor.com

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