



Thermogym LTD
Thermal exchange solutions

WWW.THERMOGYMLTD.COM

OVER 15 YEARS OF EXCELLENCE

HEAT EXCHANGERS FOR ENERGY APPLICATIONS

FUEL CELLS GENERATORS | ELECTROLYSIS MACHINES | THERMAL ENERGY STORAGE |
RENEWABLE ENERGY | INDUSTRIAL GAS APPLICATIONS



ABOUT THERMOGYM LTD

WHAT DO WE DO?

We are well known world leaders and specializes in the design and manufacturing of Stainless-Steel heat exchangers. Over the years we have served and assisted multiple tier one International companies with their heat exchange needs and market growth requirements for the following applications:

Fuel cells, Industrial and residential gas heating, ammonia cooling systems, corrosive liquids and environments, electrolysis machines, Wastewater to energy and renewable energy and Lazer applications

OUTSTANDING HEAT EXCHANGING SOLUTION

- We have design and manufactured to serve our clients requirements and changing market's needs Heat exchangers, all Custom-Made Thermal Solutions for:
- High working temperature - up to 900°C
- Corrosive gasses such as: Ammonia, natural gas, syngas, hot hydrogen and more
- Corrosive liquids such as : KOH deionized water and more.
- Our heat Exchangers can be used as High-pressure heat exchangers such as:
- liquid to air, liquid to gas , gas to gas , liquid to liquid
- Our Heat Exchangers are manufactured from different types of Stainless Steels such as 304,310,316.254 SM0, Inconel, and others.
- Our Heat Exchangers have Thermal calculation for all working conditions.

Custom-Made Partner for *YOUR* Thermal Solutions

WE SPECIALIZE IN **DESIGN** AND **MANUFACTURE** OF TOP QUALITY HEAT EXCHANGERS FOR ALL ENERGY APPLICATIONS.

WE OFFER



Catalog models and custom
made calculating and design



Very competitive prices. We can
help you get a cost reduction



Thermal calculation and analysis
For all working conditions



Excellent customer service

WITH OUR **HEAT EXCHANGERS** YOU CAN CREATE MORE ENERGY



**Heat Exchangers
For Corrosive
Liquids & Gases**



**High Temperature
Heat Exchangers**



**High Pressure
Heat Exchangers**



**Custom-Made
Solutions**

OUR FAMILY RANGE OF HEAT EXCHANGERS

Thermogym offer an array of standard products of the highest quality, which can be fully customized as well



FIN & TUBE

All corrosive liquid and gasses | For liquid to air | Gas to liquid | Gas at high temperature | Gas at high pressure



Bphe

Liquid to liquid | Stem to stem | Stem to liquid | High pressure gas to liquid

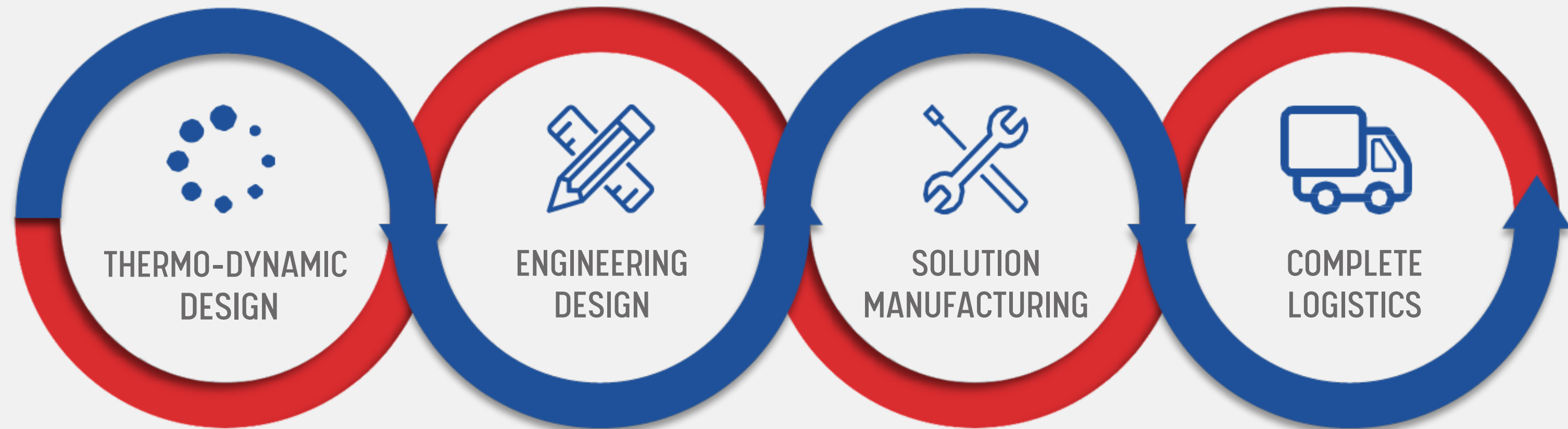


Air to Air

All Corrosive air or gas | Regular air or gas | Gas to gas at low pressure | Gas to gas at low pressure and high temperature | Gas to air

FULL SOLUTION - FROM DESIGN TO PRODUCTION

Thermogym offers a complete life cycle product Solution from design, optimization, manufacturing and delivery to client premises



OUR CLIENTS NEEDS ARE OUR FOCUS - WE AIM TO DELIVER CUSTOMIZED THERMAL AND MECHANICAL FULL SOLUTIONS WITH COMPLETE PRODUCT'S LIFECYCLES, FROM DESIGN TO PRODUCTION AND DELIVER.



WHY CHOOSE US?

01

"ONE STOP SHOP"

Leading "one stop shop" for clients' needs

02

MARKET LEADERS

Over 15 years of experience as market leaders

03

UNCOMPROMISED QUALITY

Quality components, products and services

04

QUICK SERVICE

Quick and professional Response to client's needs. Fast and professional design of prototype

05

VALUE FOR MONEY

we guarantee best value for your money. We can help you get a cost reduction.

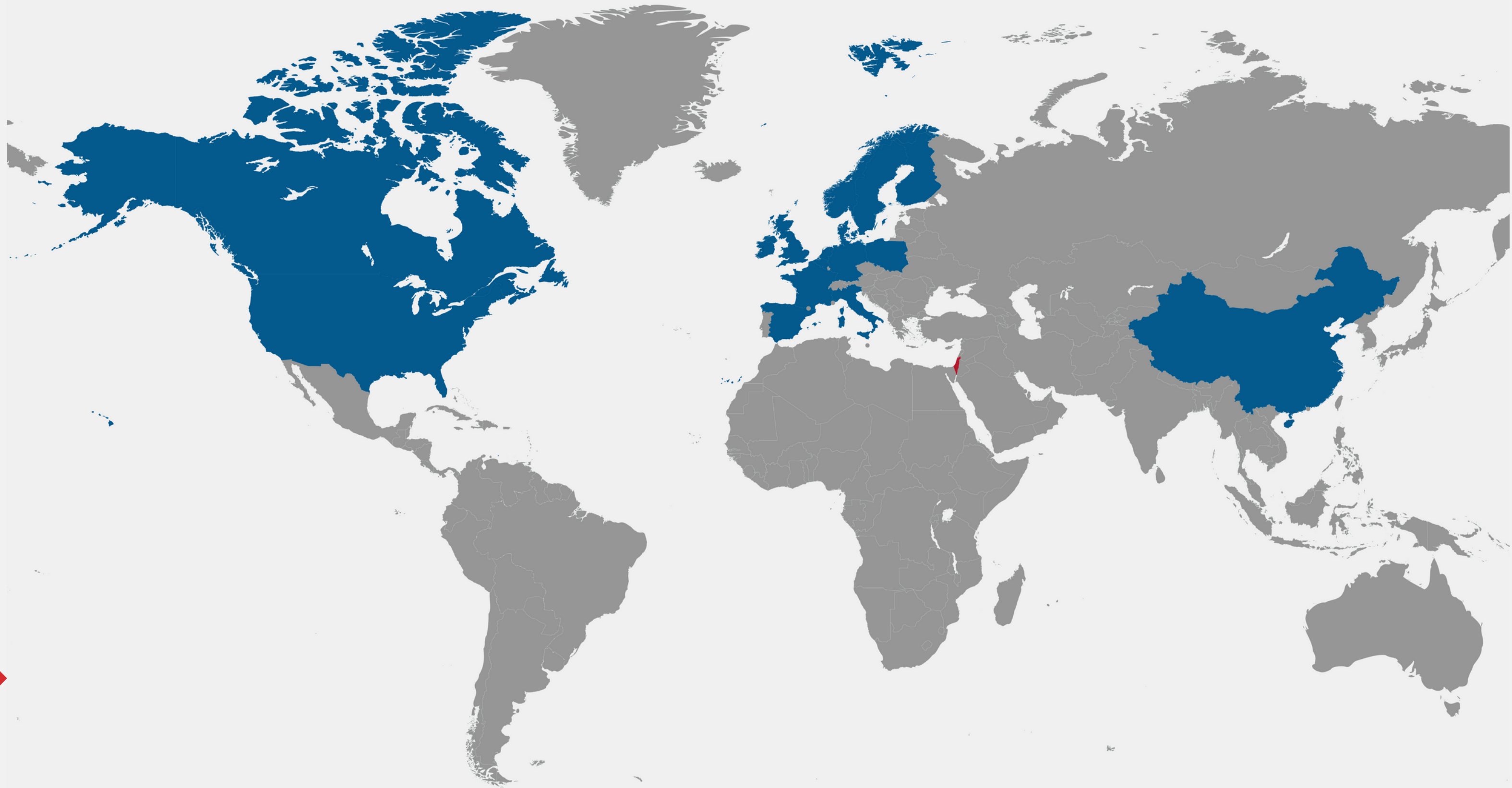
06

LIFETIME WARRANTY

Lifetime world wide warranty for stainless-steel applications

OUR GLOBAL REACH

Our company is world leader and well positioned to serve your next Heat Exchange's solution

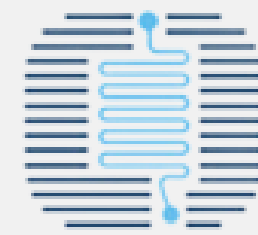


AMONG OUR CLIENTS



Bloomenergy®

Powering our planet with resilient, sustainable, and predictable energy is the defining challenge of our time. Bloom empowers businesses and communities to take charge of their future with abundant, clean energy without compromises.



THALESNano

ThalesNano Inc. is an innovation-driven company focusing on the development of bench-top flow chemistry instruments and solutions for synthetic chemical challenges.

prolec®

A Xignux group company, with more than forty years of experience in the creation of comprehensive solutions to meet the needs of power generation, transmission, and distribution.

airovation technologies

Active air purification

Airovation Technologies is an innovative Air-Tech company that provides original, patented air purification and carbon capture solutions.



Globe

Fuel Cell
Systems

GLOBE strives for a decarbonised industry, where accumulators based on lead-acid batteries or generators based on fossil fuels are replaced by emission-free fuel cell technology. For a greener world and a better future on our GLOBE.

ILT Energia.

ILT Energia stems from the decades of experience acquired by ILT Tecnologie in the manufacture and marketing of technical gas generator systems.

CONTACT US TODAY

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