

Nature Synergy Drive laboratory



present

Liquid Nitrogen
Vehicle

Cryocar

Your contribution to the green earth

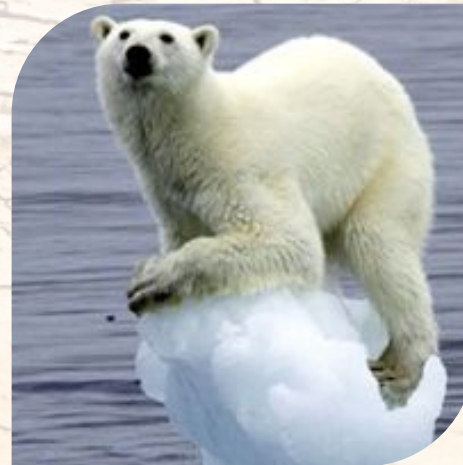


Contents

- **Introduction.**
- **Level of technologies today.**
- **Why now?**
- **Source of energy.**
- **How it works?**
- **Why liquid nitrogen?**
- **This is real.**
- **Useful information.**

Introduction.

- Expensive transportation expenses.
- ICE is useless burns about 70% of fuel.
- Limited run at one gas station of a tank.
- Unstable oil market.
- The natural cataclysms caused by combustion of fuel
- The polluted air.
- Global warming.



Level of technologies today: ICE

Uses combustible fuel

Doesn't fit into future norms on an exhaust



Level of technologies today: electric car



Dependent engine

Powered by current from a central electrical distribution grid



Level of technologies today: cryocar-analogue



Uses nitrogen as fuel

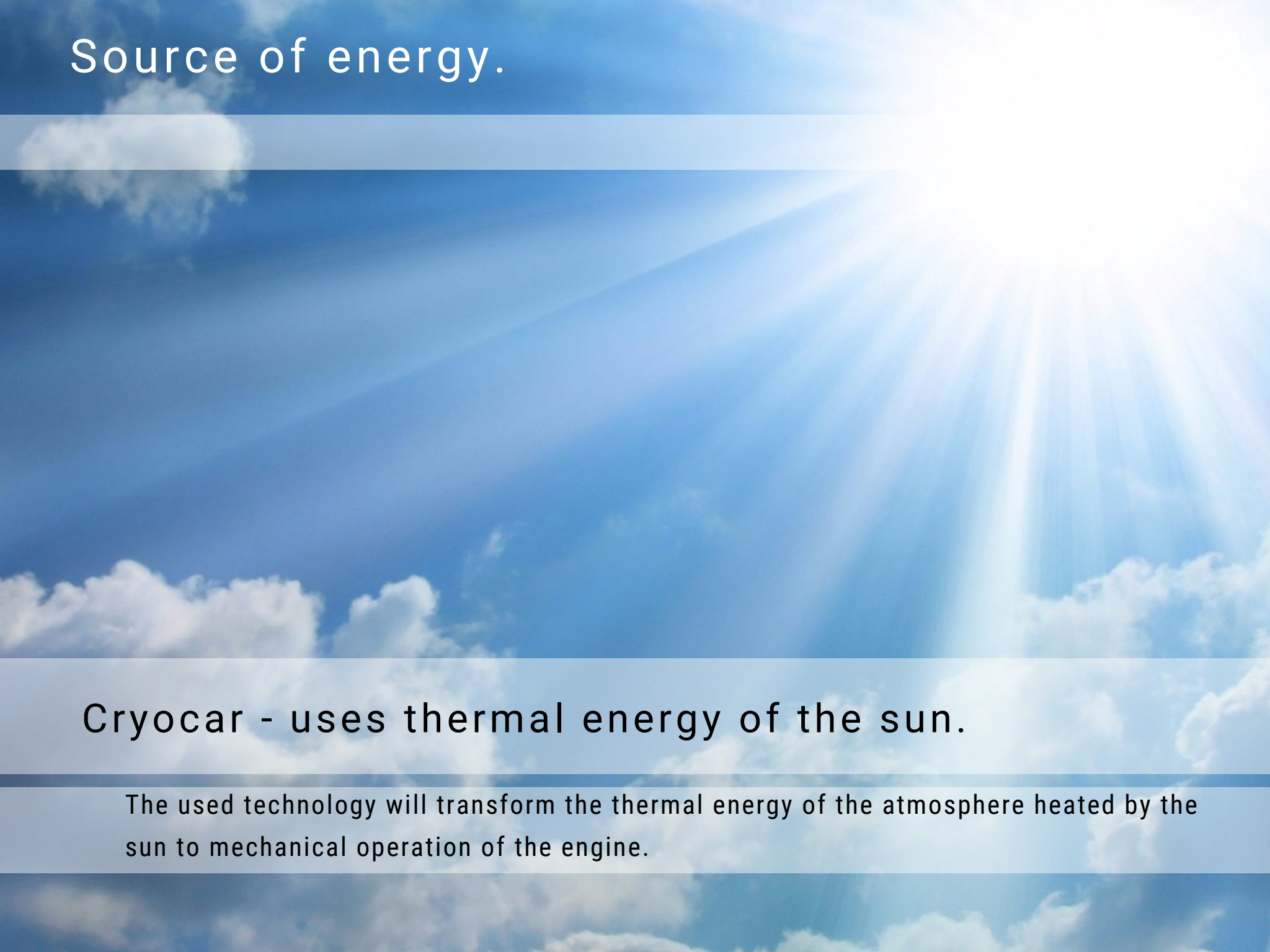
For production of LN consumes the external power supply



Why now?

- European Emission Standards
- EPA Emission Standards
- UN FCCC COP1 - COP25
- Quickly growing energy needs

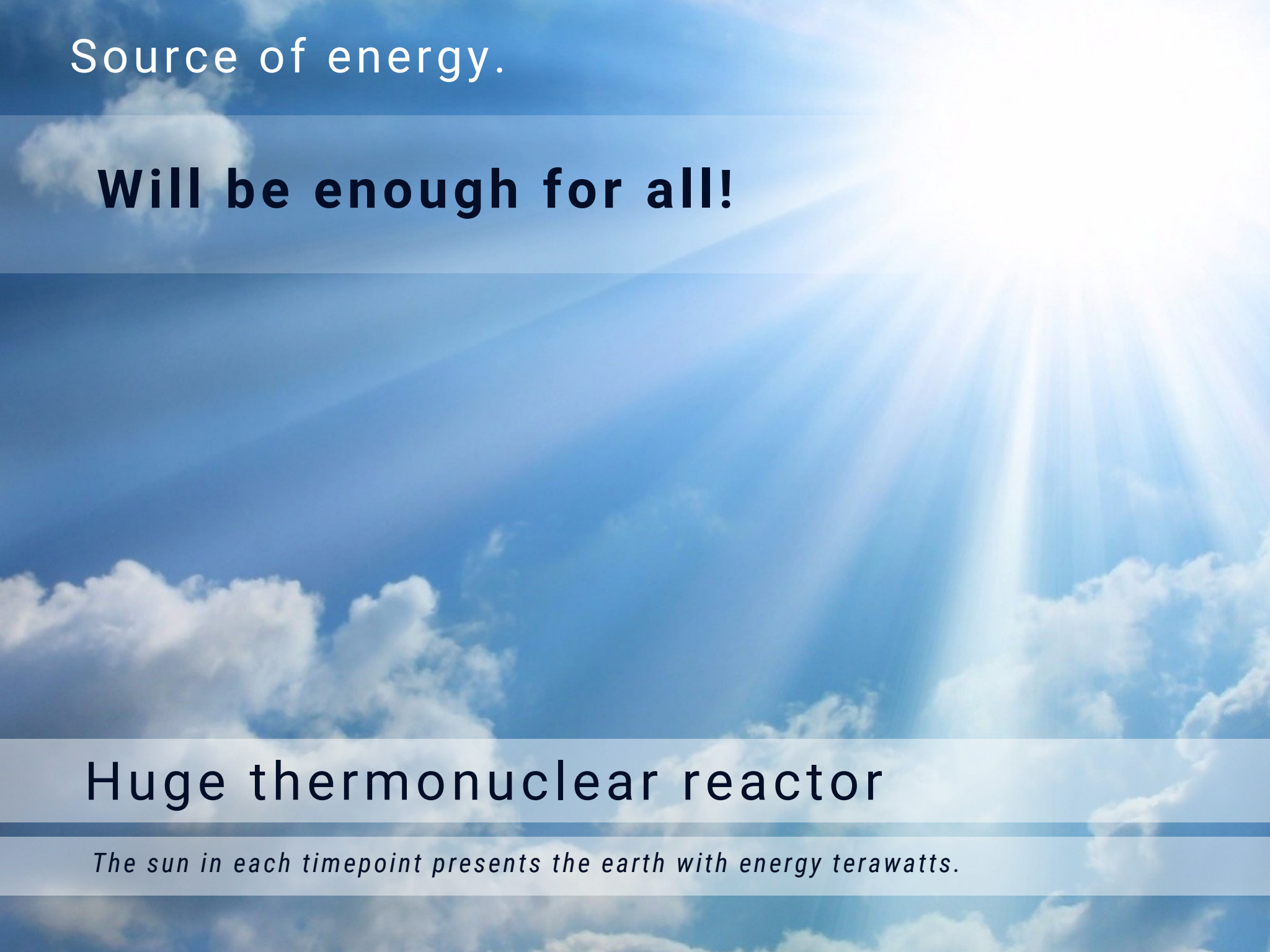
**TOGETHER
WE CAN COOL
THE PLANET**



Source of energy.

Cryocar - uses thermal energy of the sun.

The used technology will transform the thermal energy of the atmosphere heated by the sun to mechanical operation of the engine.



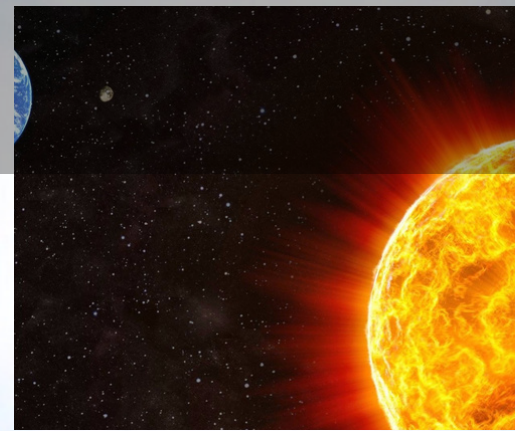
Source of energy.

Will be enough for all!

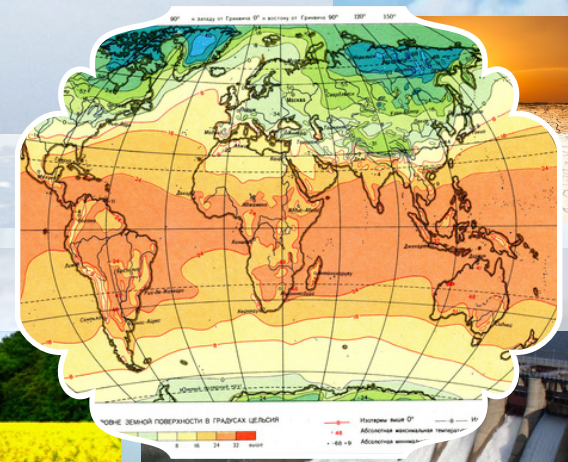
Huge thermonuclear reactor

The sun in each timepoint presents the earth with energy terawatts.

Source of energy.



... powerful



How it works

Getting to the evaporator heated by the atmosphere, nitrogen instantly boils consuming a huge number of energy.

initial boiling point -195°C



extends by 700 times.

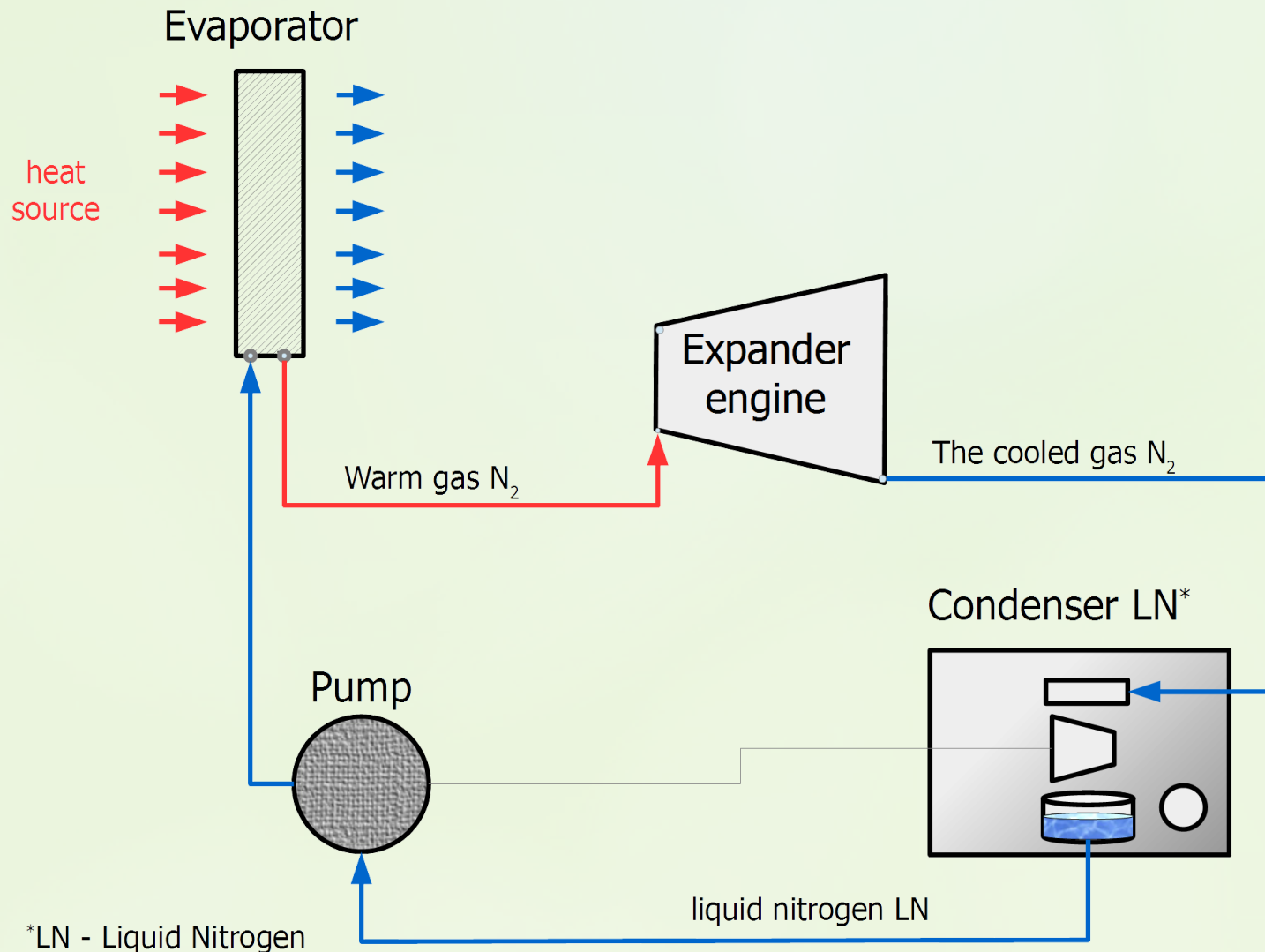
x **700**



Liquid Nitrogen

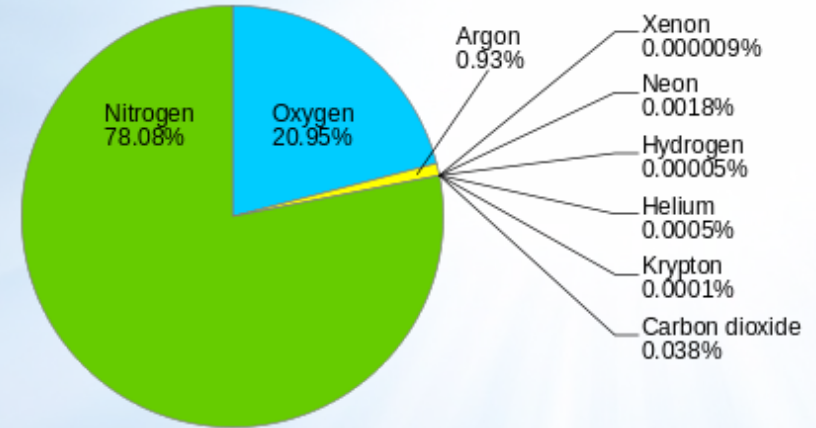
How it works

The simplified scheme of operation of the drive of cryocar

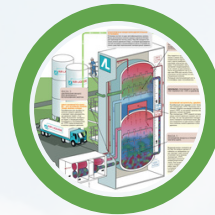


Why liquid nitrogen?

- Atmospheric gas
- 100% of eco-friendly
- It isn't toxic
- It is available
- It is easy in production
- Extra-cold
- High pressure when heating in the closed amount
- provides a big difference in temperatures.



Liquid Nitrogen



This is real.

- Sufficient level of the equipment
- Widespread cryotechnology
- Support of alternative technologies at the legislative level

TOGETHER
WE CAN COOL
THE PLANET

Useful information.

TOGETHER WE CAN COOL THE PLANET

NSD-LAB Sp. z o.o.
ul. Lindleya 16, 02-013,
Warsaw, Poland
NIP 7010694798,
REGON 367252929

e-mail: laboratory@nsd-lab.com
tel. +48 733 804 500
<https://nsd-lab.com>



Thank you for your support