

waste becomes  
synthetic fuel

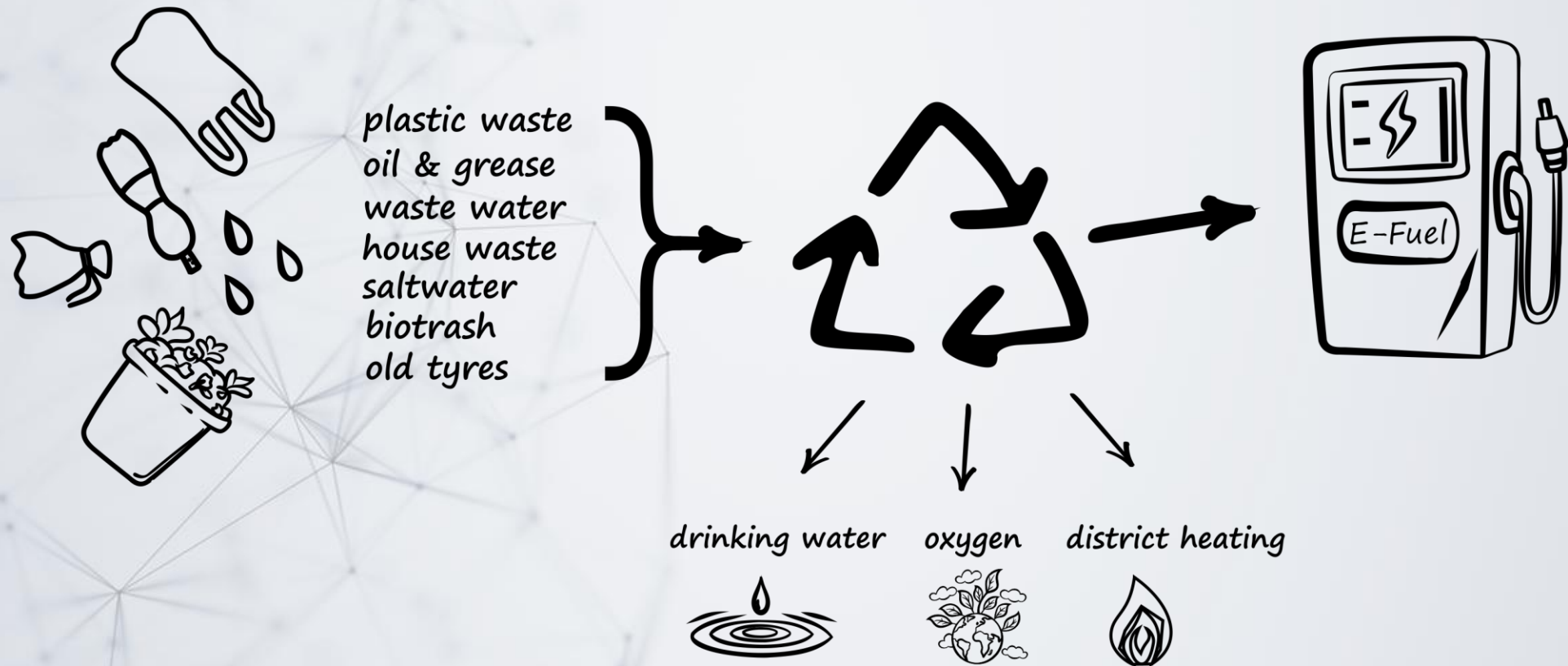


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**smog and environmental pollution**  
**350 billion m<sup>3</sup> of wastewater**  
**2.5 billion tons of waste**  
**Water scarcity**

**Ecolyd 7.1. The machine that converts waste and wastewater into synthetic e-fuel. And drinking water.**





**Each Ecolyd 7.1 can  
transform every day**

**12 tons of waste  
ore**



**100,000 liters of  
wastewater**

**depending on the configuration and size**



**Output:**

**12.000 liters  
synthetic fuel  
ore**

**100.000 liters fresh  
water**

**depending on the configuration and size**



# Just in time

No lengthy planning process

# Cost-effective solution

Scalable container model

# Mobile & scalable

“Grows” with demand

# Multifunctional

One machine for many applications



# **Ecolyd 7.1 is a solution for today's challenges**

- **Reduces plastic waste and landfills worldwide CO2-neutral**
- **Provides access to clean drinking water even in remote areas**
- **Converts hazardous waste ore water**
- **Supplies CO2-neutral fuel for cars, ships, planes, and trucks**
- **Electric cars can be charged anywhere using superchargers**
- **Enables access to clean energy worldwide and at any time**

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