

1 COMPANY DETAILS

Nemak Győr Alumíniumöntöde Kft.

Headquarter: 9027 Győr, Nyírfa sor 1.

Tax number: 11130235-2-08

2 ELECTRICITY

over 10 GWh

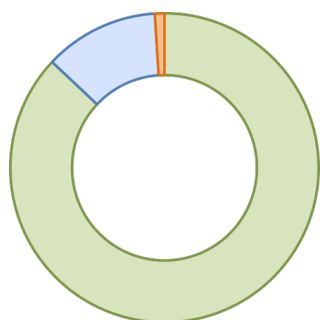
3 NATURAL GAS

over 2 000 000 m³

4 OTHER (DIESEL OIL, GASOLINE, LPG)

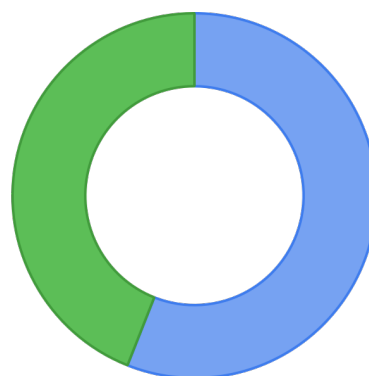
0 - 3 400 GJ

5 DISTRIBUTION OF ENERGY



Technology (87%) Buildings (12%)
Transportation (1%)

6 MAIN ENERGY USAGE



Natural gas (56%)
Electricity (44%)

7 CO₂ OUTPUT OF CONSUMED ENERGY

25 728 ton(s)

8 OAK TREE EQUIVALENT

25 728 tree(s)


Oak tree equivalent shows the number of oak trees, which in 50 years neutralize the CO₂ output of the energy consumed in 2020.

9 RAISING AWARENESS OF EMPLOYEES

Passive reach: 100%

Active reach: 500 people

In connection with raising awareness of our employees they were informed about the following topics



Company related energy efficiency advices

submeter, electric vehicle (ev), frequency controlled screw compressor, reusable thermal insulation blanket, geothermal heating systems, stoker, heat recovery system to compressors, electric motor, photovoltaic system, use of heat source, energy storage, self cleaning and antivirus air duct


Household related energy efficiency advices

environmentally conscious tips for home office time, smart home, e-mobility, selective waste collection, composting, water usage, use of uv-c light, grow at home, energy monitoring, energy storage at home, battery regeneration, photovoltaic system, changes in legislation, key dates

10 COMPLETED INVESTMENTS


 Energy savings achieved through energy efficiency improvements: 606 GJ