

## Company

## Nissyo Techno Co., Ltd.

Wholesale  
and Retail Trade

## Basic Information

<b>Representative</b>	Iwakichi Ogawa, President		
<b>Location</b>	Aza-sumizome 10, Tomita-machi, Koriyama City, Fukushima 963-8041		
<b>Capital</b>	¥21M	<b>Employees</b>	22
<b>Telephone</b>	+81-24-951-1591	<b>Fax</b>	+81-24-951-2033
<b>Website</b>	http://www.nissyo-techno.co.jp/		
<b>Clientele</b>	Regional piping and plumbing contractors, major mechanical contractors		
<b>Contact</b>	Noriko Ogawa, Managing Director E-mail : n-ogawa@nissyo-techno.co.jp		



## Core Business Areas

- **Ground Source Heat Pump Systems Division**
  - Engineering and installation of ground source heat pump (GSHP) systems for residential use
  - Development of double-piped heat exchangers, heat pumps and floor heating equipment for GSHP systems
- **Just Flare Piping System Network Division**
  - Manufacture, sale and lease of proprietary pipe flanging machines
- **Piping and Plumbing Supplies Division**
  - Wholesale of piping/plumbing supplies and housing equipment and systems

## Product Offerings

- **Ground Source Heat Pump Systems for Residential Use**  
With innovative utilization of the earth's thermal energy at shallow depths, Nissyo Techno offers highly efficient and significantly lower cost GSHP systems for residential use.
- **No-Weld Steel Pipe Joining Technologies**  
Proprietary pipe flanging and thread rolling technologies offer "No-Weld" joints, eliminating hazards associated with welding.
- **Shallow Depth Steel Pile Driver**  
This rotary pile driver, coupled with the use of the "No-Weld" joint technologies for easy assembly, reduces time, labor and costs for pile installation.

## Business Activities in the Field of Renewable Energy

## About the Company

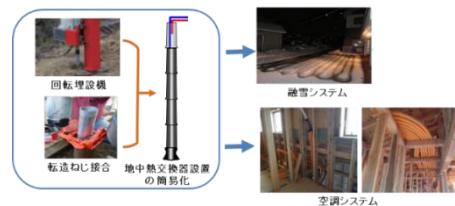
Nissyo Techno is committed to providing economical and environmentally-friendly technologies and solutions. Nissyo-Techno's proven track record include products that contribute to a sustainable future, such as Just Flare piping system being used at over 1,000 sites as well as the innovative GSHP systems for residential use.

## Areas of Interest

Photovoltaic	Smart Community
Wind Power	Ground-Source Thermal Energy
Hydroelectric Power	Storage Battery
Biomass	Hydrogen Energy
Others ( )	

## Track Record

- **Research and development of Ground Source Heat Pump Systems for Residential Use**  
(NEDO-commissioned R&D project for heat utilization in renewable energy technologies)
- **No-Weld Steel Pipe Joining Technologies**  
(Recipient of Tohoku Regional Award by Japan Institute of Invention and Innovation; recipient of the Measures to Support Global Technical Collaboration by METI and Fukushima Industry Support Fund Project)
- **Improved Energy-Saving Technologies of GSHP at Shallow Depths**  
(Subsidies given by Fukushima Prefecture for practical applications of innovative renewable energy technologies)
- **Development of Rotary Pile Drivers and Equipment**



## Product/Technical Suggestions

- **Multifunctional GSHP systems for residential use**
  - Half the cost of conventional systems
  - Air conditioning systems, mid-temperature water supply systems, snow-melting systems, etc.
  - All-in-one model, inclusive of heat exchangers as well as equipment and systems indoors.