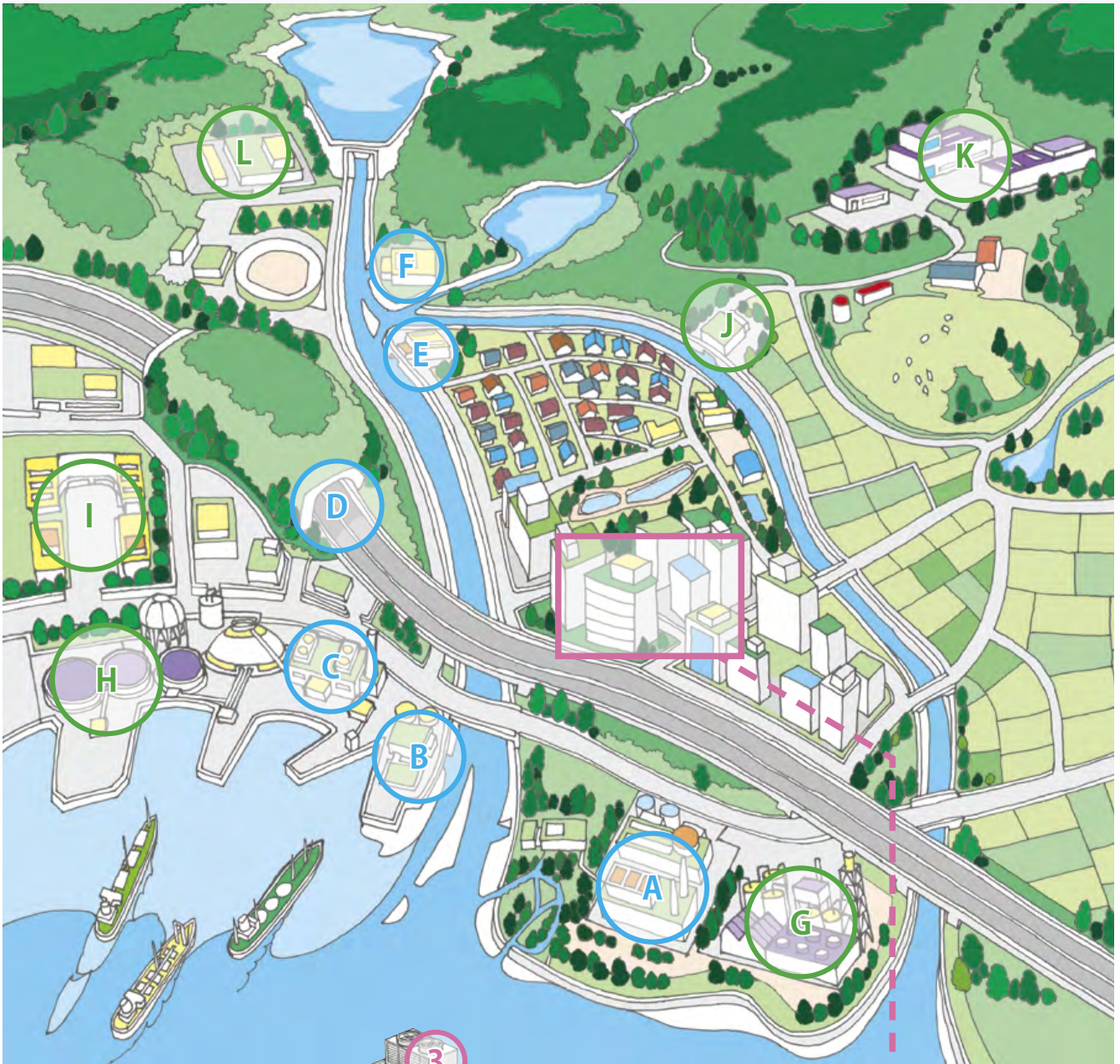


EBARA Group supporting our society, industry and living

EBARA Group's products, technologies and services help society, industry and various aspects of our lives by playing a behind-the-scenes role.

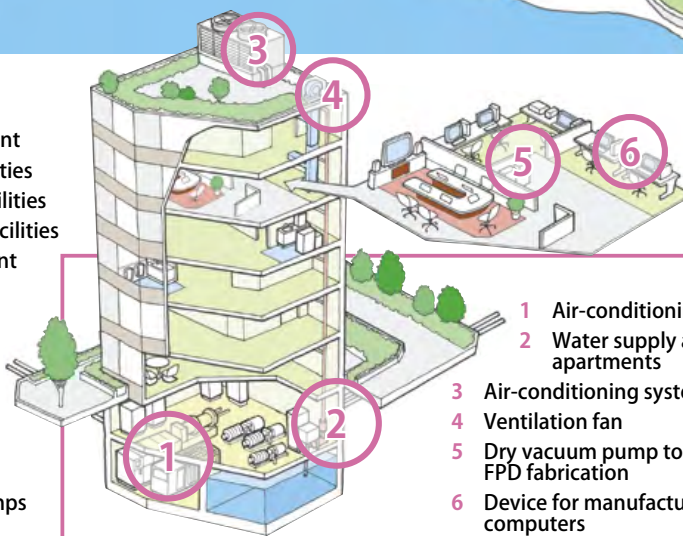


< Society >

- A Electric power plant
- B Sewage treatment plant
- C Waste treatment facilities
- D Tunnel ventilation facilities
- E Rainwater drainage facilities
- F Water purification plant

< Industry >

- G Steel
- H Oil and gas
- I Food and beverage
- J Agriculture
- K Semiconductors
- L Various industrial pumps and water treatment



< Life >

- 1 Air-conditioning systems (chillers) for buildings
- 2 Water supply and drainage pumps for buildings and apartments
- 3 Air-conditioning systems (cooling towers) for buildings
- 4 Ventilation fan
- 5 Dry vacuum pump to create a high vacuum condition for FPD fabrication
- 6 Device for manufacturing semiconductors, the heart of computers

EBARA Group supporting OUR SOCIETY

You have few opportunities to see the EBARA Group's products, technologies and services in your daily lives, but they widely support the social infrastructure. Pumps and compressors play an important role in delivering electric power and city gas, which are indispensable for our lives, to households. Water and sludge treatment facilities, pumps and blowers play an important role in the drinking water and sewage system. In heavy rains, pumps work outstandingly in facilities to protect our society from floods. Household and office solid waste treatment facilities use incineration technology, recycling and resource recovery technologies and incinerated ash reduction technology and technology of power generation in waste incineration.



Boiler water supply pump for electric power plant



Sludge treatment facilities



Garbage incineration facilities



Waste treatment facilities

EBARA Group supporting INDUSTRY

The EBARA Group's products, technologies and services support various industries. In all industries such as steel, chemicals, petrochemistry, semiconductor, FPD*1, machinery, metal, paper, food and beverage industries, many products and technologies are used such as pumps, compressors, turbines, chillers, water treatment equipment, semiconductor manufacturing equipment and vacuum equipment.

We have also developed products and technologies to help take global warming countermeasures and achieve a recycling-based society. These include equipment to treat process gases such as PFC gas*2 generated in the semiconductor manufacturing process, technology to recover methane from biomass resources such as organic waste, and an internally circulating fluidized-bed gasifier to extract valuable gases from waste.



Compressor



CMP system *3



Plant wastewater treatment facilities



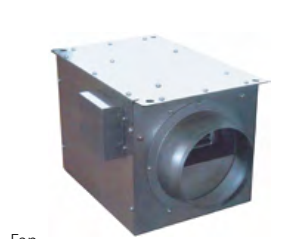
Fluorine (F)-fixation-type gas abatement system

EBARA Group supporting OUR LIVES

The EBARA Group's products, technologies and services usually do not stand out, but they support various aspects of our lives. We provide pump units to supply drinking water to the upper floors of buildings and apartment buildings, and fire pump units; chillers and water chillers/heaters that perform air conditioning of large buildings such as office buildings, public facilities and shopping centers; fans to ventilate closed spaces such as high-rise buildings and underground malls; water treatment facilities for amusement parks and aquariums and kitchen wastewater treatment facilities for buildings.



Water supply unit for high-rise buildings



Fan



Turbo chiller



Water treatment facilities for aquariums

*1 [FPD] Equipment with flat panel displays such as liquid crystal displays and plasma display panels

*2 [PFC gas] Perfluoro compound. It is an alternative to CFCs, which are used for etching and scrubbing in the semiconductor manufacturing process. It is a greenhouse gas, designated as a controlled substance by the Kyoto Protocol.

*3 [CMP system] A polishing machine to flatten semiconductor devices