China Garden



Joint project between NEDO of Japan and the Chinese Government



The project was implemented by NEDO in collaboration with the Chinese Government to promote Japan's advanced energy-saving technology in China. As a model project, CO2 heat pumps manufactured by Nihon Itomic were adopted by Shanghai Garden Hotel, a leading luxury hotel in Shanghai.



Results

- Install 26H CO2 heat pump×4units
- Annual running costs reduced by 47.5%

Background

- Willing to introduce advanced technology.
- Energy efficiency and savings have been requested.