

Increase efficiency by replacing freon water heaters



Hailiang business hotel (158 rooms) located in 388 Jiefang Road Zhuji China installed 3 units of CHP-80Y (CO₂Heat Pump) to replace the existing hot water supply equipment (14 units of R22HP + 2 units of gas boilers).



Background

- Install as a test case by our manufacturing partner Dunan.
- Replacement for R22 heat pumps.

Results

- Install CO₂ Heat pump 80Y×3 units Manufactured by Dunan
- ▶ The introduction of CO₂ heat pumps has achieved an environmental response and energy-saving effect through high COP and the use of natural refrigerants. Costs in July this year showed a reduction of approximately 50% compared to July last year.