

Overview of Recently Installed Absorption Chillers

MM 21 DHC has recently started operating new highly efficient absorption chillers boasting a steam consumption rate of 3.59kg/RT, which is 17% lower than that of the existing equipment.

| | Equipment installed this time | Central Plant existing equipment | No.2 Plant existing equipment |
|---|-------------------------------|----------------------------------|-------------------------------|
| Refrigeration capacity | 3,000RT | 1,350RT | 5,000RT |
| Number of installed units | 2 | 3 | 1 |
| Total refrigeration capacity | 6,000RT | 4,050RT | 5,000RT |
| Steam consumption rate (Percentage compared to Central Plant existing equipment) | 3.59kg/RT (83%) | 4.30kg/RT (100%) | 3.90kg/RT (90%) |
| Year installed | 2010 | 1988 | 2001 |



New 3,000RT absorption chiller units installed at the No2. Plant in June 2010