Water Heat Source
CO₂ Heat Pump

https://mayekawa.com/americas/mna
UNIMO WW
Water heat source CO2 heat pump

BOILER AND CHILLER IN ONE PACKAGE
Supplying 149 - 194 °F hot water and 44 °F chilled water simultaneously.

UTILIZING UNUSED WASTE HEAT
Unused low temperature waste heat from the plant or cooling water can be used as heat source.

COMPACT FOOTPRINT
Easy installation with boiler and water chiller in one compact cabinet.

EQUALIZING ELECTRICITY POWER LOAD
Storing hot water and chilled water using off peak tariff of electricity, the peak cut of electricity demand can be achieved.

REDUCING WATER CHILLER POWER CONSUMPTION
Performance of existing water chiller is boosted and power consumption decreased by utilizing its cooling water as a heat source.

DIMENSIONS & SPECIFICATIONS
Dimensions are for reference only. Please contact MYCOM for more detailed drawings.