



Air-conditioning Waste Heat Recovery System:

Small household split type air-conditioning waste heat recovery system:

'Three in One' Hot Water and Air-conditioning System; it is safe, efficient, energy saving and environmental friendly.

- Free hot water
- Free heating
- Lower energy cost
- More efficient refrigeration cycle means longer equipment life
- Instantaneous hot water available.



Central air-conditioning waste heat recovery system:

As fuel prices continue to rise, cost of making hot water becomes more and more of a burden for an average company which uses a lot of hot water every day, such as hotels, spas, restaurants, exercising facilities and etc. As an expert in waste heat recovery, we are capable of harnessing the waste heat from the central air-conditioning unit's refrigeration cycle to make hot water from 65°C – 100°C. This extra-ordinary technical advancement has obtained a Chinese patent and it works on both air cooled or water cooled central air-conditioning units.

- Energy saving
- Enough free hot water to meet demands, especially suitable for hotels, spas, restaurants; facilities which use a large amount of hot water.
- Increase the efficiency of the refrigeration cycle
- Lowering the overall electrical cost for the central air-conditioning unit

