

ICEBERG

Condensate Return System Condensate Return Conde System

Benefits of Condensate Recovery:

- ✓ Reducing central boiler fuel requirements by 20-30%
- ✓ Lower raw water consumption and saves cost for raw water
- ✓Using less raw water lowers the need for water treatment chemicals, and operating manpower and associated cost
- ✓ Reduces the corrosion risk because raw water is oxygen rich
- ✓ Replacing the cold raw water with Condensate piped to the central. boiler improves the boiler efficiency
- ✓If condensate is not reused often its discharged in to the effluent system at 75 Deg C which is harmful to the infrastructure (clay piping), the environment and local wildlife. Reusing that condensate avoids the environmental burden on the local drainage system;

✓ Condensate recovery avoids the risk, extra manpower and energy

wasted needed to cool the effluent before discharge;

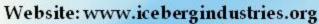
✓ Negligible Oxygen Content enhances Boiler Life greatly

USA Manufactured

Payback in 3-4 months

Recovering 01 TPH Condensate means Saving of Rs 2-2.5 Million/Year & Rs 37 Million in 10 Years





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Head Office: 51-D, Commercial Area A, Phase-II, DHA, Karachi





ICEBERG Condensate Return INDUSTRIES System



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