

# Energy Efficiency and Carbon Reduction Solutions

Through **TEI's** award-winning proprietary technologies, **Summit** helps organisations unlock immediate cost savings, long-term energy resilience, and measurable environmental impact:

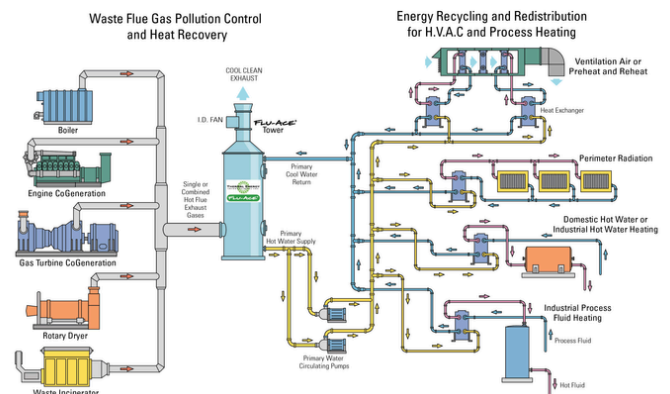
## GEM™ Steam Traps - Most efficient and reliable steam traps on the market

- Reduce boiler fuel use by 5-15%
- No moving parts to fail or wear
- 10 year performance guarantee
- No water hammer or condensate back up
- Payback within 6 to 12 months



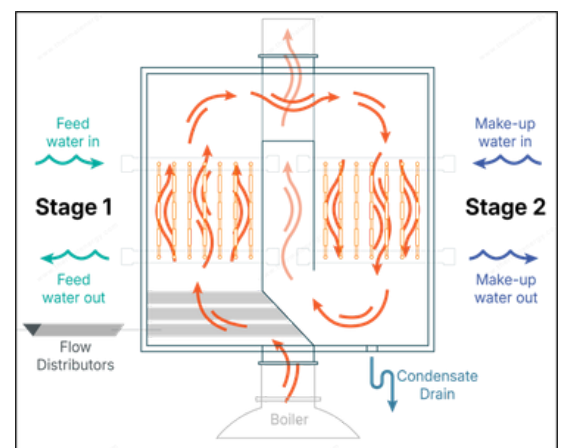
## FLU-ACE™ - Direct contact condensing heat recovery system

- Reduce energy consumption by 15% to 35%
- Recover 90% of the wasted energy lost up the stack
- Realise full payback in 1-3 years, with 20+ years of continued savings
- Achieve typical water temperature of up to 63°C (Upto 82°C with alternate design)



## HeatSponge™ - Condensing Economiser

- Permanently increase boiler efficiency by up to 12%
- Optimise boiler feedwater and makeup water heating in a single unit
- Ideal for new or retrofit application



To begin your energy optimisation journey and unlock greater efficiency, reliability, and sustainability across your plant or system, contact us today: