



TAIS Series



CAM Series

In 1998 a highly advanced heat generation station (heat exchanger) was built with the unusual feature that it burns waste and recovers this energy to produce electricity and heat.



RISK PROFILE

- Problems related to the supply of power within the waste storage area;
- Presence of powders that fall from the hopper into the load funnel;
- High levels of vibration generated by vehicles;
- High temperatures from the burner furnace;
- Frequent use of water cleaning machines and purification units.

THE SOLUTION



- “Flame Proof” THERMOSETTING enclosure with GWT 960°C, self-extinguishing V0 and impact resistance >> IK10;



- AC23 category cutoff switch which is able to detect and cutoff inrush and blocked rotor current;



- Dual insulation enclosures with IP65 protection rating. Resistant against rodents, chemical agents and guarantee high dimensional stability.