

TEAMTEC INCINERATORS

Market leaders since 1972 - More than 6 000 units sold

Type GS500C, version CSW for solid waste

One of the most effective marine incinerators on the market today. Available with manual or automatic feeding of solid waste.

Solid waste burning only.

Capacity: Max. 730 000 kcal/h (850 kW)

(Model illustrated: Rotating sluice for continuous feeding of solid waste)



- High temperature incinerator
- Automatic control
- High capacity
- Sturdy construction
- Easy installation
- Low maintenance cost
- Disassembled retrofit-version*
- Extremely low diesel consumption
- Simple reliable operation
- Burn all shipboard waste incl. galley garbage, plastic, metal cans, etc.
- PLC controller minimizes fuel consumption and maximizes capacity utilization

* small components - no welding.



MED approved

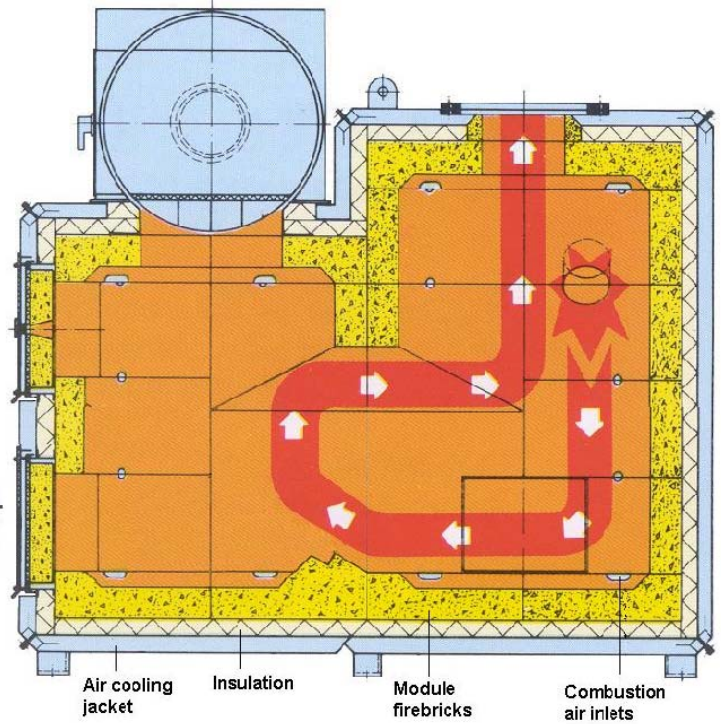
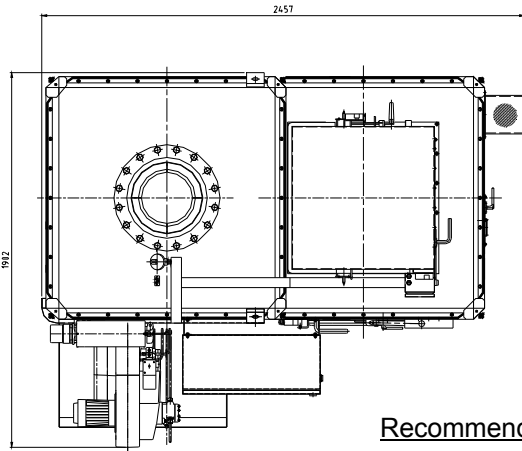
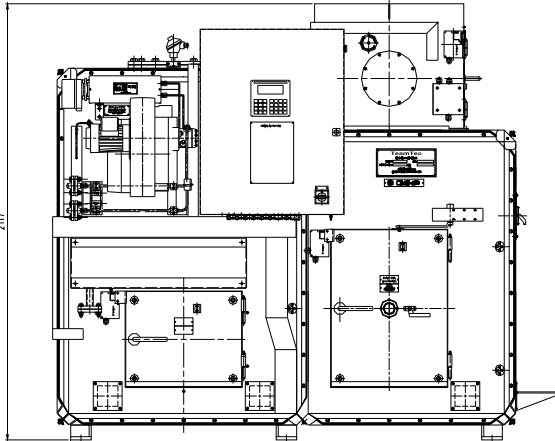


TeamTec GS500CSW – Optional equipment

(list not complete)

- Diesel oil tanks
- Diesel oil booster pump
- Flue gas stack components
- Mechanical solid waste feeder
- Version for sludge and solid waste simultaneously burned (separate brochure)
- Corner mounted against bulkheads possible
- Skid mounted
- Containerized incinerating plants
- Project versions

Main dimensions

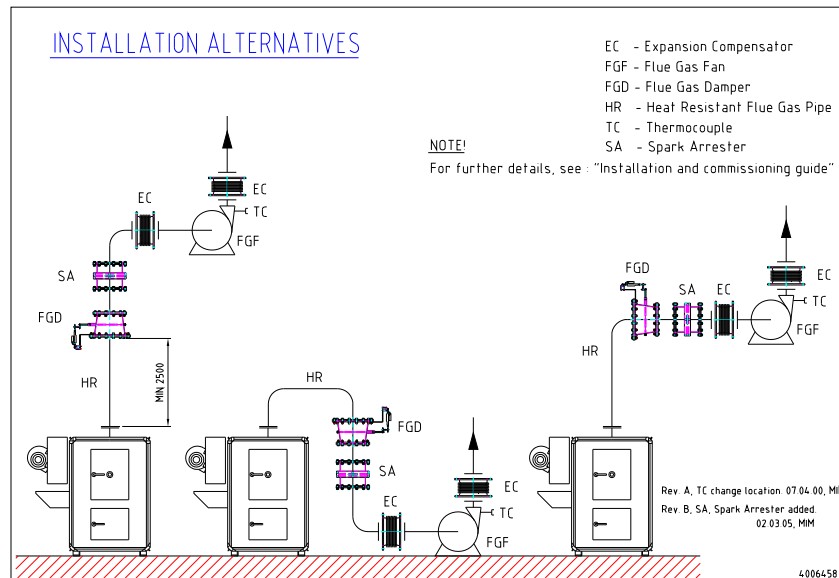


Technical data:

Power supply:	440V/60Hz or 380V/50Hz (other options available)
Capacity:	max. 730 000 kcal/h (850 kW)
Solid waste:	continuous feeding
Temperature in Combustion chamber:	max. 1 200 °C
Surface temperature:	15 °C above ambient temp.
Flue gas temperature:	350 °C
Flue gas back pressure:	max. 150 mm W.C.
Negative pressure in Combustion chamber:	from 10 to 35 mm W.C.
Max. rated el. power:	approx. 24 kW
Total weight:	approx. 4 880 kg
Dimensions (L x W x H mm):	2 457 x 1 902 x 2 117
Footprint (L x W mm):	2 000 x 1 000

Certified by all major classification societies incl. USCG according to IMO MEPC 76(40).

Recommended Ship's Incinerator Installation



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