

TEAMTEC INCINERATORS

Market leaders since 1972 - More than 11 000 units sold worldwide







GS900CRSX with a sluice for continuous feeding of solid waste. Capacity: 1369 kW

TEAMTEC Incinerator model GS900CX

The **GS900CX** is one of the most effective, compact and environmentally friendly marine incinerators on the market today. The model is available with manual or automatic feeding of solid waste and full automatic sludge burning.

COMPACT DESIGN

The TEAMTEC high capacity incinerator models have one of the world's *smallest footprints and overall size*. The incinerators can easily be installed in a corner.

Our incinerators are made from high quality marine components only.

AUTOMATIC CONTROL

TEAMTEC incinerators are all controlled by a high technology PLC ensuring a *simple* and reliable operation, maximum capacity utilisation and minimum fuel consumption.

Minimum attendance is needed during operation and remote supervision is possible.

LOW OPERATION COSTS

Our unique high temperature cyclone burning principle ensures that all the incinerators in TEAMTEC product range can incinerate sludge oil (waste oil) with water content up to 50% without using support fuel, leaving our incinerators as one of the most *economical* incinerators on the market.

TEAMTEC incinerators have *no strainers or filters* in the sludge oil system and this in addition to several other advantages keeps the maintenance costs to an absolute minimum.

MODULAR CONSTRUCTION

All our incinerators are of a *modular construction* and can, if required, be delivered as a flat-packed unit for assembling onboard the vessel/installation – no parts are bigger than a normal ship door. No welding is needed.

This construction also benefits the life-time maintenance works.

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TECHNICAL DATA - GS900CX model:

Version:	CX	CRSX
Calorific capacity:	1 177 300 kcal/h	1 177 300 kcal/h
	1 369 kW	1 369 kW
Sludge oil capacity *:	162 l/h	162 l/h
Bilge water capacity:	-	-
Solid waste capacity:	600 l/load (78 kg IMO**)	50-135 kg/h
Feeding sluice:	-	125 liter

^{*} IMO-defined sludge oil, 20% water content. ** IMO defined type II waste

ALL VERSIONS:

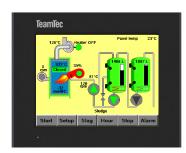
All versions burn simultaneously sludge oil and solid waste.

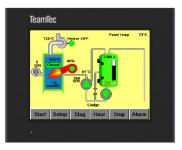
TEAMTEC incinerators are designed and certified in compliance with the IMO resolution MEPC 76 (40) and IMO MARPOL ANNEX VI ***.

OPTIONS:

- Skid/base mounted units
- · Containerized units
- Remote control panel / slave panel
- Sludge oil and diesel oil tanks
- Diesel oil transfer and booster pumps
- Sludge tank level indicator in operator display
- Heat tracing control for the sludge circulation line
- Frequency controlled flue gas fan
- Flue gas stack components
- Solutions for ambient temp. above 55°C
- · Project versions

PLC colour touch screen panel as standard:





BILGE WATER INJECTION:

TEAMTEC bilge water injection system to reduce the load on the Oily Water Separator by utilizing the heat from the sludge oil combustion is available for the TEAMTEC Incinerator model GS1000CX (same footprint).

*** verified by DNV

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