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

TEAMTEC Incinerator
model OG120C

The smallest incinerator in our range. The sturdy, compact design and high performance make the OG120C an obvious first choice for the waste treatment onboard small and medium sized vessels.

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.

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.

TEAMTEC incinerators have MED APPROVED OG120C Capacity: 220 kW
# TECHNICAL DATA – OG120C model:

<table>
<thead>
<tr>
<th>Version:</th>
<th>C</th>
<th>CW</th>
</tr>
</thead>
<tbody>
<tr>
<td>Calorific capacity:</td>
<td>190 000 kcal/h</td>
<td>190 000 kcal/h</td>
</tr>
<tr>
<td></td>
<td>220 kW</td>
<td>220 kW</td>
</tr>
<tr>
<td>Sludge oil capacity *:</td>
<td>29 l/h</td>
<td>N/A</td>
</tr>
<tr>
<td>Bilge water capacity:</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>Solid waste capacity:</td>
<td>200 l/load (26 kg IMO**)</td>
<td>200 l/load (26 kg IMO**)</td>
</tr>
<tr>
<td>Feeding sluice:</td>
<td>-</td>
<td>-</td>
</tr>
</tbody>
</table>

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

**ALL VERSIONS:**
The C-version burns simultaneously sludge oil and solid waste.

TEAMTEC incinerators are designed and certified in compliance with the IMO resolution MEPC 244 (66) 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:**
TEAMTEC INCINERATORS
Market leaders since 1972 - More than 11 000 units sold worldwide

TEAMTEC Incinerator model OG200C

With its sturdy and compact design and high performance the OG200C is one of our most popular models and an obvious first choice for solving the waste treatment onboard medium-sized vessels.

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 state-of-the-art 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 eases and benefits the life-time maintenance works.

OG200CS with a sluice for continuous feeding of solid waste. Capacity: 465 kW
## TECHNICAL DATA – OG200C model:

<table>
<thead>
<tr>
<th>Version</th>
<th>C</th>
<th>CS</th>
<th>CW</th>
<th>CSW</th>
<th>CI*</th>
<th>CIS*</th>
</tr>
</thead>
<tbody>
<tr>
<td>Calorific capacity:</td>
<td>400 000 kcal/h</td>
<td>400 000 kcal/h</td>
<td>400 000 kcal/h</td>
<td>400 000 kcal/h</td>
<td>541 900 kcal/h</td>
<td>541 900 kcal/h</td>
</tr>
<tr>
<td></td>
<td>465 kW</td>
<td>465 kW</td>
<td>465 kW</td>
<td>465 kW</td>
<td>630 kW</td>
<td>630 kW</td>
</tr>
<tr>
<td>Sludge oil capacity **:</td>
<td>53 l/h</td>
<td>53 l/h</td>
<td>N/A</td>
<td>N/A</td>
<td>70 l/h</td>
<td>70 l/h</td>
</tr>
<tr>
<td>Bilge water capacity:</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
<td>127 l/h</td>
<td>127 l/h</td>
</tr>
<tr>
<td>Solid waste capacity:</td>
<td>400 l/load (52 kg IMO***)</td>
<td>20-50 kg/h</td>
<td>400 l/load (52 kg IMO***)</td>
<td>20-50 kg/h</td>
<td>400 l/load (52 kg IMO***)</td>
<td>20-50 kg/h</td>
</tr>
<tr>
<td>Feeding sluice:</td>
<td>-</td>
<td>Yes</td>
<td>-</td>
<td>Yes</td>
<td>-</td>
<td>Yes</td>
</tr>
</tbody>
</table>

* With TEAMTEC water injection system. ** IMO-defined sludge oil, 20% water content. *** IMO-defined type II waste

### ALL VERSIONS:

All versions (except CW and CSW) burn simultaneously sludge oil and solid waste.

TEAMTEC incinerators are designed and certified in compliance with the IMO resolution MEPC 244 (66) and IMO MARPOL ANNEX VI.

**PLC colour touch screen panel as standard:**

### 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

### BILGE WATER INJECTION:

As an option the incinerator can be equipped with TEAMTEC bilge water injection system to reduce the load on the Oily Water Separator by utilizing the heat from the sludge oil combustion. No additional diesel oil consumption.

With PLC controlled injection of the water you achieve:

- Safe disposal of contaminated water
- Increased sludge capacity (ref. table)
- Reduced NOx emission - verified by DNV

Bilge Water injection is approved by major classification societies.

Quick and simple upgrading of existing TEAMTEC incinerators is available.
TEAMTEC INCINERATORS

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

TEAMTEC Incinerator model OG400C

With its sturdy and compact design and high performance the OG400C is one of our most popular models and an obvious first choice for solving the waste treatment on-board medium-sized vessels.

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 state-of-the-art PLC ensuring a simple and reliable operation, maximum capacity utilisation and minimum fuel consumption.

Minimum attendance is needed during

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.

OG400CS with a sluice for continuous feeding of solid waste. Capacity: 596 kW
operation and remote supervision is possible.

TECHNICAL DATA – OG400C model:

<table>
<thead>
<tr>
<th>Version:</th>
<th>C</th>
<th>CS</th>
<th>CW</th>
<th>CSW</th>
<th>CI*</th>
<th>CIS*</th>
</tr>
</thead>
<tbody>
<tr>
<td>Calorific capacity:</td>
<td>512 000 kcal/h</td>
<td>512 000 kcal/h</td>
<td>512 000 kcal/h</td>
<td>512 000 kcal/h</td>
<td>625 300 kcal/h</td>
<td>625 300 kcal/h</td>
</tr>
<tr>
<td></td>
<td>596 kW</td>
<td>596 kW</td>
<td>596 kW</td>
<td>596 kW</td>
<td>727 kW</td>
<td>727 kW</td>
</tr>
<tr>
<td>Sludge oil capacity **:</td>
<td>74 l/h</td>
<td>74 l/h</td>
<td>N/A</td>
<td>N/A</td>
<td>81 l/h</td>
<td>81 l/h</td>
</tr>
<tr>
<td>Bilge water capacity:</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
<td>140 l/h</td>
<td>140 l/h</td>
</tr>
<tr>
<td>Solid waste capacity:</td>
<td>400 l/load (52 kg IMO***)</td>
<td>20-50 kg/h</td>
<td>400 l/load (52 kg IMO***)</td>
<td>20-50 kg/h</td>
<td>400 l/load (52 kg IMO***)</td>
<td>20-50 kg/h</td>
</tr>
<tr>
<td>Feeding sluice:</td>
<td>-</td>
<td>Yes</td>
<td>-</td>
<td>Yes</td>
<td>-</td>
<td>Yes</td>
</tr>
</tbody>
</table>

* With TEAMTEC water injection system. ** IMO-defined sludge oil, 20% water content.

All versions (except CW and CSW) burn simultaneously sludge oil and solid waste.

TEAMTEC incinerators are designed and certified in compliance with the IMO resolution MEPC 244 (66) and IMO MARPOL ANNEX VI.

PLC colour touch screen panel as standard:

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

BILGE WATER INJECTION:

As an option the incinerator can be equipped with TEAMTEC bilge water injection system to reduce the load on the Oily Water Separator by utilizing the heat from the sludge oil combustion. No additional diesel oil consumption. With PLC controlled injection of the water while burning sludge oil, you achieve:

- Safe disposal of contaminated water
- Increased sludge capacity (ref. table)
- Reduced NOx emission - verified by DNV

Bilge water injection is approved by major classification societies. Quick and simple upgrading of existing TEAMTEC incinerators is available.
TEAMTEC INCINERATORS

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

TEAMTEC Incinerator model GS500CS

The GS500CS is one of the most effective marine incinerators on the market today. The model is available with manual or automatic feeding of solid waste and full automatic sludge burning.

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.

TEAMTEC INCINERATORS

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

TEAMTEC Incinerator model GS500CS

The GS500CS is one of the most effective marine incinerators on the market today. The model is available with manual or automatic feeding of solid waste and full automatic sludge burning.

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

**TECHNICAL DATA – GS500C model:**

<table>
<thead>
<tr>
<th>Version:</th>
<th>CS</th>
<th>CSW</th>
<th>CGSW(1)</th>
<th>CIS*</th>
<th>CIC (2)</th>
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</thead>
<tbody>
<tr>
<td>Calorific capacity:</td>
<td>731 000 kcal/h</td>
<td>731 000 kcal/h</td>
<td>731 000 kcal/h</td>
<td>775 000 kcal/h</td>
<td>800 000 kcal/h</td>
</tr>
<tr>
<td></td>
<td>850 kW</td>
<td>850 kW</td>
<td>791 kW</td>
<td>850 kW</td>
<td>930 kW</td>
</tr>
<tr>
<td>Sludge oil capacity <strong>:</strong></td>
<td>100 l/h</td>
<td>N/A</td>
<td>N/A</td>
<td>120 l/h</td>
<td>105 l/h</td>
</tr>
<tr>
<td>Bilge water capacity:</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
<td>153 l/h</td>
<td>N/A</td>
</tr>
<tr>
<td>Solid waste capacity:</td>
<td>50-135 kg/h</td>
<td>50-135 kg/h</td>
<td>60-150 kg/h</td>
<td>50-135 kg/h</td>
<td>50-135 kg/h</td>
</tr>
<tr>
<td>Feeding sluice:</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
</tr>
</tbody>
</table>

* With TEAMTEC water injection system. ** IMO-defined sludge oil, 20% water content. (1) With stirrer. (2) CIC is our high capacity version.

**ALL VERSIONS:**

All versions (except CSW) burn simultaneously sludge oil and solid waste.

TEAMTEC incinerators are designed and certified in compliance with the IMO resolution MEPC 244 (66) and IMO MARPOL ANNEX VI.

**PLC colour touch screen panel as standard:**

**OPTIONS:**

- Auto waste feeding system (CFGSW) with a hopper, a shredder and a feeding screw, see separate brochure.
- 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

**BILGE WATER INJECTION:**

As an option the incinerator can be equipped with TEAMTEC bilge water injection system to reduce the load on the Oily Water Separator by utilizing the heat from the sludge oil combustion. No additional diesel oil consumption.

With PLC controlled injection of the water you achieve:

- Safe disposal of contaminated water
- Increased sludge capacity (ref. table)
- Reduced NOx emission - *** verified by DNV

Bilge Water Injection is approved by major classification societies. Quick and simple upgrading of existing TEAMTEC incinerators available.
TEAMTEC INCINERATORS
Market leaders since 1972 - More than 11 000 units sold worldwide

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.

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.

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.

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.

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.

GS900CRSX with a sluice for continuous feeding of solid waste. Capacity: 1369 kW
TECHNICAL DATA – GS900CX model:

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

* 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
TEAMTEC INCINERATORS
Market leaders since 1972 - More than 11,000 units sold worldwide

TEAMTEC Incinerator model GS1000CX

The GS1000CX is the most compact marine incinerator, relative to capacity, on the market today, 1500 kW. The model has NOx reducing bilge water injection as standard.

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.

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.

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.

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

GS1000CRSX with a sluice for continuous feeding of solid waste. Capacity: 1500 kW
operation and remote supervision is possible.

TECHNICAL DATA – GS1000CX model:

<table>
<thead>
<tr>
<th>Version:</th>
<th>CX</th>
<th>CRSX</th>
</tr>
</thead>
<tbody>
<tr>
<td>Calorific capacity:</td>
<td>1 290 000 kcal/h</td>
<td>1 290 000 kcal/h</td>
</tr>
<tr>
<td>Sludge oil capacity*:</td>
<td>171 l/h</td>
<td>171 l/h</td>
</tr>
<tr>
<td>Bilge water capacity:</td>
<td>237 l/h</td>
<td>237 l/h</td>
</tr>
<tr>
<td>Solid waste capacity:</td>
<td>600 l/load (78 kg IMO***)</td>
<td>50-135 kg/h</td>
</tr>
<tr>
<td>Feeding sluice:</td>
<td>-</td>
<td>125 liter</td>
</tr>
</tbody>
</table>

* 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 244(66) 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

BILGE WATER INJECTION:

This model is equipped with TEAMTEC bilge water injection system as standard to reduce the load on the Oily Water Separator by utilizing the heat from the sludge oil combustion. No additional diesel oil consumption.

By a PLC controlled injection of the water you achieve:
- Safe disposal of contaminated water
- Increased sludge capacity (ref. table)
- Reduced NOx emission - verified by DNV

Bilge Water Injection is approved by major classification societies.

Quick and simple upgrading of existing TEAMTEC incinerators available.