

Last updated: 30/04/2025 05:20:43

# AUTO SOOT TREATMENT UNIT/SINGLE EGB

Product group: 162      Product number: 734858

The Automatic Soot treatment Dosing unit along with the treatment chemical is used for the prevention of soot and firescale deposits in diesel engines and boiler exhaust systems.

Soot and exhaust deposits greatly reduce efficiency and can ultimately lead to boiler failure. Effective control of those deposits will ensure reliable boiler operation.

The Automatic Dosing Unit gives you full control at the touch of the user-friendly control unit.



## Product information

- Automatic Soot Treatment Dosing Unit injects FP Soot Remover Liquid Plus as a fine mist into the Exhaust Gas Chamber through an injection lance
- Atomization of treatment chemical is air assisted
- Atomized Soot Remover liquid is quickly evaporated and reacts with the unburnt hydrocarbon which is burnt into a dry ash

### Features

- Automatic Dosing of Treatment Chemicals with three modes of operation - Manual, Timer and Automatic
- Easy to Install, Operate and Maintain and suitable for Marine environment
- Bunded drum enclosure for spill containment
- Simple indication of chemical drum replacement
- No risk from dosage of treatment chemical when the engine is not in operation or at optimum temperature
- Well organized unit not wasting valuable space onboard

### Benefits

- Optimized system protection against Soot formation
- Increase in cleaning interval of Exhaust Gas Boilers
- Improves Soot blowing operations
- Reduction in cold corrosion
- Reduced chemical handling and improved health and safety

## Specification

### General

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| Invent Hazard Material (IMO/EL) classification | NA |
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## Documents

[SDoC and MD for IHM](#)

[Automatic Soot Treatment Dosing Unit Flyer](#)

## Related products

Is accessory to

**778848**  
FUELPOWER SOOT REMOVER LIQUID PLUS 25LTR

