

Product group: 607 Product number: 708040

Refrigerant sensor for all HFCs and HFOs detectors. It is also known as SP-42A.

Product information

Under normal circumstances, the lifetime of the sensor in the detector is up to 5 years. As a preventive measure, ship owners are advised to plan for sensor replacements when it is reaching 5 years in operation.

For the replacement of a faulty sensor, ship owners may go with the same sensor in their existing system, either SEN004 or SEN027 (SELF SENSE).

For the 5-year sensor replacement, we recommend that ship owners use only the new sensor, SEN027 (SELF SENSE), product number 708041, for the entire leak monitoring system.

The newly developed sensor, SEN027 (SELF SENSE) that can be fitted in existing installations where SEN004 is used.

The main feature of SELF SENSE is its built-in filter that makes the sensor much more resistant against false alarms caused by dust, dirt, liquids, and aerosols. The change can be performed without any change in alarm settings, and calibration is recommended with DT300 and SM300-SELF SENSE sensor module.

Features

- Easy to calibrate with Diagnostic Tool DT300
- Quick response time
- Long lifetime (5 years)

Benefits

- Cover all HFC and HFO refrigerants

Specification

General

Invent Hazard Material (IMO/EU) classification	NA
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Documents

[Instruction for sensor head replacement](#)

[SDoC and MD for IHM](#)

Related products

Accessories

708037
DIAGNOSTIC TOOL DT300 (SAMON: 60-130)

Is spare to

708030
DETECTOR GS230-HFC-4000-ZM (SAMON: 37-425-ZM)

708029
DETECTOR GS24-HFC-4000-ZM (SAMON: 37-420-ZM)

708032
DETECTOR GS230-HFC-4000 (SAMON: 37-425)

708033
DETECTOR GSR24-HFC-4000 (SAMON: 37-920)

708031
DETECTOR GS24-HFC-4000 (SAMON: 37-420)

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