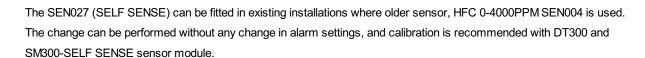
Last updated: 30/04/2025 05:22:08



NEW HFC SENSOR 0-4000PPM SELF SENSE (SAMON: SEN027)

Product group: 607 Product number: 708041

New and improved sensor developed for all HFCs and HFOs detectors (MP-DS and G-series). The main additional feature of SEN027 (SELF SENSE) is its built-in filter that makes the sensor much more resistant against false alarms caused by dust, dirt, liquids, and aerosols then the old SEN024 sensor.





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), for the entire leak monitoring system.

Features

- Easy to calibrate with Diagnostic Tool DT300
- Quick response time
- Long lifetime (5 years)
- Backward compatible with existing installations where older sensor, SEN004 is used.
- Additional filter that blocks contaminants which may cause false alarm
- · Reduce sensitivity to humidity and short term peaks.

Benefits

- 90% lesser false alarm
- Cover all HFC and HFO refrigerants
- Available at the same price as old SEN004 sensor.

Specification

General

Invent Hazard Material (IMO/EU) classification NA

Documents

SDoC and MD for IHM

Instruction for sensor head replacement

Related products

Accessories

708037

DIAGNOSTIC TOOL DT300 (SAMON: 60-130)

Is spare to

708051

REFRIGERANT LEAK MONITOR KIT 6CH (SAMON MPU & MP-DS IP54)

70804

DETECTOR NEW MP-DS-HFC-4000 (SAMON: 38-420 W/SEN027)

708048

DETECTOR NEW GSR230-HFC-4000 (SAMON: 37-925 W/SEN027)

708049

DETECTOR NEW GR24-HFC-4000 (SAMON: 37-620 W/SEN027)

708050

DETECTOR NEW GR230-HFC-4000 (SAVON: 37-625 W/SEN027)

708043

DETECTOR NEW GS24-HFC-4000-ZM(SAWON: 37-420-ZMW/SEN027)

708044

DETECTOR NEW GS230-HFC-4000-ZM (SAMON: 37-425-ZM W/SEN027)

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