



ASM 182 TD+ - ASM 192 T2D+ User's Manual Detailed contents

Preliminary remarks

Throughout this User's Manual, you could find this type of message " **To access to level** **C 40**": it refers to a specific chapter of the User's Manual. Please read it for further information.

Factory configuration of the leak detector parameters

■ Parameters configuration ■ **C 10**

Operating principle of the control panel

■ General ■ **C 20**
■ Control keys
■ Menu selection access keys
■ Parameter function keys
■ Description of each access keys
■ Values adjustment with the control panel

User interface level presentation

■ Definition ■ **C 30**
■ Which user level interface used?
■ Factory configuration
■ Which is your user interface level?

Access to level - Password

■ To access to level ■ **C 40**
■ Password

Starting up / Switching off the leak detector

■ Starting up the leak detector ■ **C 50**
■ Switching off the leak detector
■ Recommended procedure

Basic operation of the leak detector

■ Preliminary about **C 60** and **C 61** ■ **C 60**
■ Hard vacuum test
 ☐ Starting a test cycle
 ☐ Leak value on digital display
 ☐ Leak value on analog display
 ☐ Ending a test cycle
 ☐ Venting the part or installation tested
■ Sniffing test
 ☐ Starting a sniffing test
 ☐ Leak value display
 ☐ Ending a sniffing test



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Advanced operation of the leak detector

- Preliminary about C 60 and C 61 ■ C 61
- Hard vacuum test
 - ☐ Factory configuration
- Selecting a test mode
 - ☐ Access authorization
 - ☐ Procedure
- Sniffer probe
 - ☐ Advice
- Sniffer probe clogged reject point
 - ☐ Purpose of the sniffer probe clogged reject point
 - ☐ Access authorization

Calibration of the leak detector

- C 71 Basic internal auto-calibration of the leak ■ C 70 detector
- C 72 Advanced internal auto-calibration of the leak detector
- C 73 External calibration of the leak detector
- C 74 Correction factor
- C 75 Calibrated leak values programming

Basic internal auto-calibration of the leak detector

- Purpose of the internal auto-calibration ■ C 71
- When should an internal auto-calibration be performed?
- Internal calibrated leak
- Internal auto-calibration with the internal He calibrated leak

Advanced internal auto-calibration of the leak detector

- Introduction ■ C 72
- Deactivation of the internal auto-calibration
- Activation of the internal auto-calibration
- Activation function

External calibration of the leak detector

- Purpose of the external calibration ■ C 73
- External calibration leak
- Digital and analog display
- External calibration procedure
- Selection of the test mode (1st step)
- Adjustment of the target value (2nd step)



Detailed contents

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Detector inlet: vent air or gas line	■ Choices proposed to the operator ■ C 80 ■ Access authorization ■ Air vent purpose ■ Air vent activation/deactivation ■ Air vent opening/closing
Bargraph zoom	■ Purpose ■ C 90 ■ Access authorization ■ Activate the bargraph zoom ■ Deactivate the bargraph zoom ■ Analog display ■ Zero function and Bargraph zoom
Audio alarm	■ Definition ■ C 100 ■ General ■ Access authorization ■ Note ■ Adjust the audio alarm (user level ③) □ Adjust audio alarm □ Vacuum/sniffing alarm reject point ■ Adjust the audio alarm (user level ④) □ Adjust audio alarm □ Vacuum/sniffing alarm reject point



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Detailed contents

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