VACUUM SOLUTIONS FROM A SINGLE SOURCE

Pfeiffer Vacuum stands for innovative and custom vacuum solutions worldwide, technological perfection, competent advice and reliable service.

COMPLETE RANGE OF PRODUCTS

From a single component to complex systems: We are the only supplier of vacuum technology that provides a complete product portfolio.

COMPETENCE IN THEORY AND PRACTICE

Benefit from our know-how and our portfolio of training opportunities! We support you with your plant layout and provide first-class on-site service worldwide.

ASM Pocket is a free application to transform a smartphone or tablet into a wireless remote control for ASM leak detectors.

With ASM Pocket you can control the following leak detector functions:

- Indication of leak rate and pressure with measured value and bargraph display
- Line graph/progression chart display
- Vacuum and sniffing modes available
- Start/stop of a test cycle
- Autocalibration
- Zero function

You can download ASM Pocket from the Apple App Store and Google Play Store:

Google Play Store   Apple App Store

Are you looking for a perfect vacuum solution? Please contact us:

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ASM POCKET

Quick start guide

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Requirements to operate ASM Pocket:

- Leak detector – the following versions of ASM leak detectors will work with ASM Pocket: ASM 310, ASM 340 series and ASM 380
- Older models such as ASM 182 series or ASM 192 series require software version v3100 or higher and 5 V output available on the RS-232 connector (5 V output on RS-232 can be switched on the interface board. Please contact your local service point for support)
- Smartphone or tablet, based on iOS 8.1 or Android 4.0.3 or higher
- External dongle to allow communication between leak detector and smartphone or tablet

Bluetooth dongle (only for Android devices):

If you are already using the RC 500 WL wireless remote control, you can use the provided dongle (radio transmitter).

If you don't have the RC 500 WL, please order:

Description	Order number
Bluetooth dongle	**PT 445 422**
Adapter cable ASM/dongle to connect the dongle to the leak detector	**A466613**

WiFi dongle (for Android and iOS)

This set includes the dongle, its antenna and the cable to connect to the RS-232 port of the leak detector

Description	Order number
WiFi dongle	**125902**
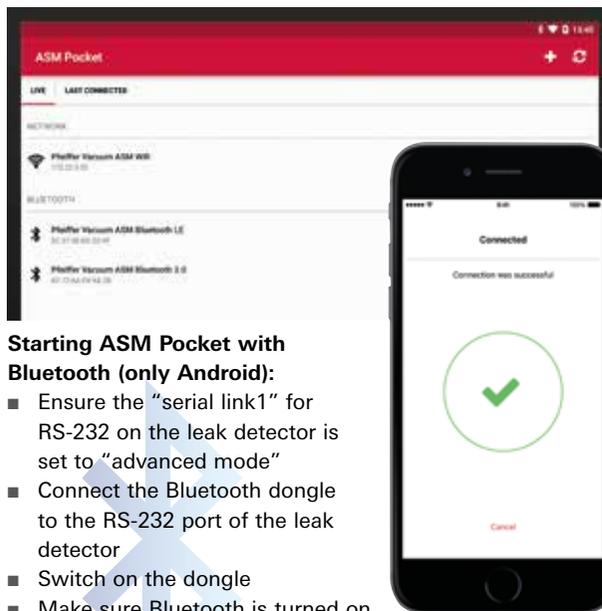
Starting ASM Pocket with Bluetooth (only Android):

- Ensure the "serial link1" for RS-232 on the leak detector is set to "advanced mode"
- Connect the Bluetooth dongle to the RS-232 port of the leak detector
- Switch on the dongle
- Make sure Bluetooth is turned on on your smartphone or tablet
- Open the ASM Pocket app
- A list of available Bluetooth devices will be displayed
- Choose the correct one (refer to the name on the dongle) according to the leak detector you want to communicate with

Note: If a password is requested, it is either 1234 or 0000 (optionally 5555)

Rotate to switch from one display to the other
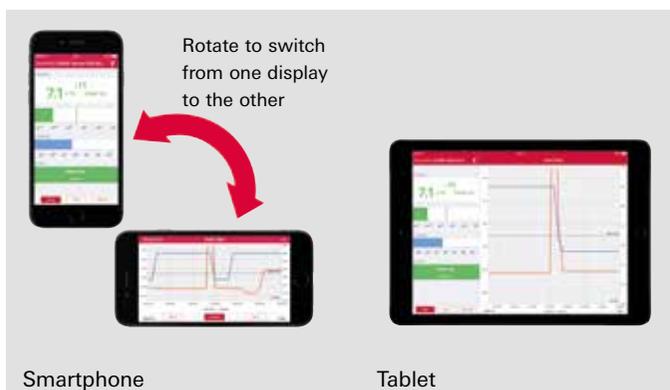
Smartphone   Tablet

Starting ASM Pocket with WiFi (Android and iOS):

- Ensure the "serial link1" for RS-232 on the leak detector is set to "advanced mode"
- Connect the WiFi dongle to the RS-232 port of the leak detector
- Make sure WiFi is activated on on your smartphone or tablet
- Go to the WiFi settings
- Select "Pfeiffer-Vacuum" network
- Enter "PfeifferASM" as password
- Open the ASM Pocket app
- Go to "Settings"
- Enter the IP address and communication port of the WiFi dongle (refer to sticker at of the back of the dongle)
- Make sure Telnet is not used

Note: When using iOS, ignore messages that WiFi is not activated. If you are connected to the Pfeiffer-Vacuum network, you will be able to communicate.
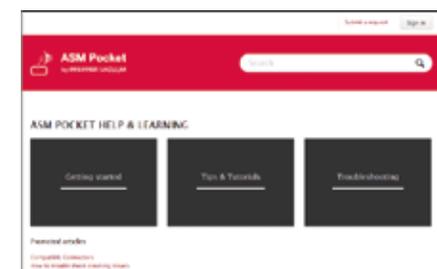
ASM Pocket help center

For online technical support, there is a dedicated website for additional information and trouble shooting: https://asmpocket.zendesk.com

ASM Pocket is a free app and only basic functions are available. If you would like to use more complex functions, please order the remote control for ASM leak detectors from Pfeiffer Vacuum.