



# O NASTAR ANASTAR VEGA

The most compact emissions analyzer







## ANASTAR **VEGA** the most compact emissions analyzer in a new dimension in the operation and certified by METAS

The small, compact emissions analyzer allows the measurements for **gas and oil fired heating sytems** and it convinces with its dimensions (LWH)  $36 \times 28 \times 16$  cm, without missing out on functions.

With its new user function via "App" (application) you can operate the device easily and directly from the tablet, the smartphone or your PC and transmit the saved data to your e-mail address. Your data are stored and ready at all time for further processing.

The mini tablet with magnetic support and the seven hours of operating time of the battery allow an efficient working even in small locations that are difficult to access.

With its integrated power supply the tablet or the smartphone and ANASTAR **VEGA** are always charged and ready for the next use.

> Giuliano Romano Engineer and developer ANASTAR **VEGA**







# Charged and ready for operation at any time

After the intervention just connect ANASTAR **VEGA** to the power supply. ANASTAR **VEGA** and the tablet are charged simultaneously and are ready for the next intervention.

# The tablet at the place where you need it

With our magnetic fixture you will find anywhere the needed point to fix it and you may read the data comfortably and easily which allows you an efficient working.

# Image: Second and Sec

#### The Samsung Galaxy Tab 3 included

The Samsung mini tablet with 7-inch screen, 8 GB memory, Bluetooth and Wi-Fi is the ideal control element of the ANASTAR **VEGA**.

Integrated charging station for tablet & ANASTAR VEGA



#### For continuous operation

The condensate tubes made of stainless steel for the forward and return flow guarantee a continuous operation and enhance ANASTAR **VEGA** to the ultimate measuring device.



#### Our heated probe

The 300 mm probe tube with heated probe for soot measurements (filter paper method) are included in the basic equipment of ANASTAR **VEGA**.



#### For dirt-free analysis

Our triple filter helps to work without failures and guarantees dust-free measurements.

Swiss precision in the daily use





#### Condensate water is collected

The condensate bottle made of unbreakable glass is fixedly mounted in the cover and easily available for the emptying.



#### For precise measurement

The Purafil cartridge absorbs the nitric oxide  $(NO_x)$  for the CO measurement and allows accurate measurements.



#### Everything in its right place

The robust housing has been designed especially for ANASTAR **VEGA.** Everything is perfectly placed and there remains even place for personal documents.



# **Basic equipment**

- Measurement range for gas and oil heating systems: O<sub>2</sub>, CO, NO
- · Accurate measurements with electrochemical sensors
- · Easy to use via PC, tablets or smartphones
- · Mini tablet with magnetic holder and integrated power supply
- Probe tube 300 mm
- Heated probe for soot measurement (filterpaper method)
- Internal data memory
- Thermal printer
- · Battery for up to 7 hours operating time
- · Compact and robust case
- O2-Sensor exchangeable by yourself
- · Easy to use via new «App» for Android, available on Google play

# Optional equipment



#### The best protection

The shock-resistant silicone case is also enforced with a frame made of polycarbonate and the integrated screen protector prevents the touchscreen from breaking or scratching.



#### At an ideal height

With the custom-made device table ANASTAR **VEGA** is quickly placed anywhere and makes work easier for you.



#### Probe tube 160 mm For even more

For even more convenience.

O<sub>2</sub>-Sensor exchangeable by yourself



# Your added benefit

- Swiss enterprise with continuity
- Development, production and service with anapol in Brügg, Switzerland
- High professional competence
- Complete service all under one roof

## Technical data

| 02               | 0 - 21% Vol.                | со                        | 0 – 0.2 %                 |
|------------------|-----------------------------|---------------------------|---------------------------|
| NO               | 0 - 5'000 ppm               | Soot                      | Filterpaper method        |
| Calculated       | qA, Lambda, CO <sub>2</sub> | Battery operating<br>time | 7 hours                   |
| Dimensions       | 36 x 28 x 16 cm             | Weight                    | 5,8 kg                    |
| Languages        | G, F, E, I                  | Flexible tube             | 3,5 m                     |
| Temperature      | ± 3° C max.                 |                           |                           |
| Temp. amb.       | 0 - 80°                     | Printer                   | Thermal printer           |
| Gas              | 0 - 800°C                   |                           |                           |
| Chimney<br>draft | ± 20 hPa                    | Display                   | Tablet, smartphone,<br>PC |









anapol is an innovative Swiss company that attaches a great importance on direct customer relationships, excellent service and comprehensive advice.

For further information and your orders we are looking forward to help you.

anapol Instrument Engineering Inc. Moosweg 1 CH-2555 Brügg

Tel.: +41 32 374 25 45 Fax: +41 32 374 25 47 E-Mail: info@geraete-technik.ch

Visit our website: anapol.ch



ANASTAR VEGA E 12.2014

