

To reduce your fuel costs,

you need the new CONTOIL® VZD!



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The new CONTOIL® VZD 4 and VZD 8

This new generation of fuel direct consumption flow meter is an easy-to-use and easy-to-install device. With is unique, small and robust design it is predestinate to be installed in truck, bus, construction vehicles, agriculture vehicles, river boats. They can also be mounted where place is limited.

VZD the digital display shows you all information at a glance

- Total fuel consumption (liter, gal. or kg/m³)
- Daily fuel consumption (liter, gal. or kg/m³)
- Current consumption (liter, gal. or kg/m³)
- Fuel temperature

| Specifications | |
|----------------------------------|-----------------------------------|
| Operating fluids | Diesel fuel, domestic fuel oil, |
| | engine oil (viscosity max. 6 cts) |
| Accuracy better than | 1 % |
| Protection class | IP 66 |
| Temperature | -30 °C to +80 °C |
| Flow rates I/h | |
| VZD 4 / VZP 4 | 1 - 50 l/h (max. 120 l/h) |
| VZD 8 / VZP 8 | 4 - 135 l/h (max. 300 l/h) |
| Security filter DN 4 (mash size) | 0.125 mm |
| Security filter DN 8 (mash size) | 0.150 mm |

- Correction factor (e. g., temperature compensation)
- Idle Time of the engine
- Working Time of the engine
- CO₂ measurement (actual and total)

| More highlights | |
|-----------------------------------|-------------------------------|
| - Comparative price | - Innovative new pulse system |
| - 5 year battery | - Almost no influence from |
| | vibrations (Test up to 4g) |
| - Pulse output standard | - Brass case |
| - Programmable input/output pulse | - Robust design |
| - 2 lines display | - Build-in security filter |
| - 2 button for navigation | - Standard connections |
| - Automatic Sleep-Mode | - Easy-to-mount |
| - Logger functions | - Password protection |

Your benefit

- Objective information about the engine consumption
- Real fuel consumption control
- Real CO₂ control (actual and total)
- Exactly cost calculation for each trip
- Save costs

Your choice

| • | VZD 4 with display | Art. No. 94679 |
|---|------------------------------|----------------|
| • | VZD 8 with display | Art. No. 94680 |
| • | VZP 4 only with pulse output | Art. No. 94681 |
| • | VZP 8 only with pulse output | Art. No. 94682 |
| • | VZD_CLL (Control Linit) | Art No. 94706 |

Your security (to avoid deceiving)

- Screws have leads and seals
- Electronic recording of flow meter parameters lead to avoid deceiving
- For more security, seal pipe connections on the flow meter

What can Fuel Control System do for you?

Daily consumption

What are my fuel costs per week, month and year?

Consumption over the time

No more estimations and calculations!

Idle time

How long was my vehicle standing?

Operation hours

How long was my vehicle working?

- → Just read the daily consumption.
- → Just read the total consumption.
- → Just read the idle time.
- → Just read the operation hours.

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