

- State of the art, innovative, alternative fuel systems.
- Reduce your fuel cost.
- Contribute to an environment by larger CO<sub>2</sub> reduction.
- Excellent driveability, as the engine management is fully controlled by the original engine computer (ECU).
- Starts on autogas and reduce fuel and cost.
- Maintenance free completely during lifetime
- Not sensitive for external factors such as ambient temperature, humidity or altitude.
- System Warranty of 5 years with a maximum of 250.000 km.
- Complies with R67 and R110 regulations.

# Apply to a Vialle Dual-Fuel System and reduce your operating costs significantly

- Significant reduction of your operating costs
- Please contact us for further information via www.vialle.nl or vi info@vialle.nl.



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### **Dual-Fuel Systems**

Diesel - LPG blend Diesel - CNG blend Diesel - LNG blend



## Alternative Fuel Systems for medium & heavy duty applications

- Vialle proudly offers the most advanced alternative fuel systems worldwide available to you: its unique and highly innovative Dual-Fuel Systems. The Dual-Fuel Systems are specifically developed for medium and Heavy Duty vehicles.
- The system is based on sequential vapor injection of LPG in the intake manifold. Depending on the fuel consumption [mg] and RPM and CAM shaft signals the correct blend rate is calculated by the Vialle ECU.
- No adaption in Diesel software required.
- Quick and smart system installation of wiring harness (all connectors) supplementary to the original engine
- Easy hardware installation
- Fuel blending mixture computed by CAN data.
- OEM quality components and R67 / R110 certified
- Reduce fuel costs significantly 10+% approximitely, and reduce NOX, CO<sub>2</sub> and particles.
- Mono Fuel systems available, based on similar technology.

Saving potentials based on mileage					
	(km)	100.000	125.000	150.000	250.000
Savings	€/100km	5,22	5,22	5,22	5,22
Per/month	€	434,68	543,35	652,01	869,35
Annual	€	5216,11	6520,14	7824,17	10432,22
Total system costs*	€	6000	6000	6000	6000
ROI period	Months	14	11	9	7

#### Warranty

Proven technologie with warranty of 5 years with a maximum of 250.000 km.



Our realtime diagnostic App allows you to view the actual vallues and savings.



### Vialle Dual-Fuel System



