

## Your advantages

- Suitable for all Direct Injection petrol engines
- Perfect drivability & high performance
- 21% CO<sub>2</sub> reduction versus petrol\*
- 99,5% fine particle reduction versus benzine\*
- Quick conversion & maintenance free
- Insensitive for weather conditions or autogas compositions
- 5 year system warranty







Examples of tank configurations





### Switch to Vialle, now

- 1. Reduce your fuel cost considerable
- 2. Please check with your local Vialle Partne
- 3. Find your Vialle partner on www.vialle.nl



Contact us



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Direct<mark>Blue</mark>



Advanced Autogas Technology for Direct Injection Petrol Engines



<sup>\*</sup> research reports available on our website

# Autogas system for Direct Injected petrol engines

- Vialle proudly presents the most advanced autogas-system worldwide
   available to you: its unique and highly innovative *DirectBlue* system. The
   *DirectBlue* system is specifically developed for direct injection petrol engines.
   Vialle is the first company which successfully developed a reliable technology
   that injects the autogas in liquid phase directly into the cylinders, similar to
   petrol. Therefore the engine performance and driveability are maintained.
- The heart of the *DirectBlue* system is the patented FSU4 ("Fuel Selector Unit") which switches smoothly between petrol and autogas. The FSU directs the selected fuel to the original petrol injectors of the engine.
   The driver can select the desired fuel at any time, either autogas or petrol by simply using the switch which is mounted to the dashboard. All *DirectBlue* components used are tested and certified under regulation EC 67-R01.

# Driving range (km) €50,00 Range calculated with avg fuel prices dated Februari 2019

## Warranty **DirectBlue**

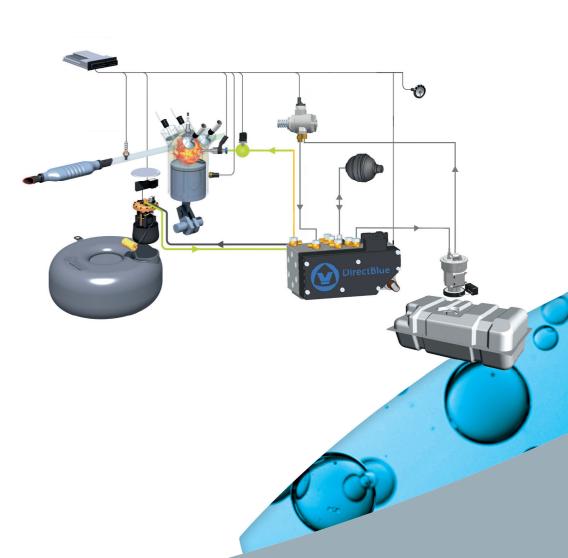
Source: tests performed by Tüv Hessen

Vialle offers a standard system warranty of 5 years.

		Fuel cost of a full tank (50 ltr.)		Petrol	Autogas	
Emissi	Price based on	average Duti	€ 83,- ch prices da	,		
EIIII551	Februari 2019 with a tank capacity of 50 liters.					
	176,7	156,0	87,6	88,5		
CO <sub>2</sub> emissions (gr/km)	Petrol	Autogas	Petrol	Autog	Pow	er [kW] Golf ΓSI



## Vialle **DirectBlue** system



**Direct**Blue

Liquid Propane Direct Injection