

# ALEX

PROFESSIONAL AUTOGAS INSTALLATIONS

EN

## LPG Reducer **SHARK** BFE

**LPG reducer without an integrated filter and electrovalve, designed for sequential gas injection systems.**



**High-quality single-stage reducer designed for LPG sequential injection installations.** It maintains the appropriate gas pressure to ensure optimal working conditions for the entire system.

The modern design ensures proper operation in difficult climatic conditions, which translates into trouble-free operation of the gas installation. **The special construction of the membrane** ensures full efficiency and low pressure drops in the full load range.

When designing the SHARK BFE reducer, we also remembered about the possibility of **mounting in two planes**, which in many cases is a great help for the installer. SHARK BFE is based on the construction of the popular SHARK reducer – it has a **flap valve resistant to contamination**.

To meet the expectations of installers, the **integrated valve and filter have been dispensed with**, because modern engine chambers limit the place of assembly. Thanks to this, the **reducer is more convenient to install, and the solenoid valve with a filter can be mounted anywhere**. Excellent quality of the SHARK BFE reducer is a guarantee of high efficiency of the device and long-term and failure-free operation.



### ADVANTAGES OF SHARK BFE REDUCERS

- **Small dimensions** – the compact design allows the reducer to be installed in the confined space of the engine compartment.
- **Proven design** – the flap design of the reducing valve ensures long and failure-free operation and resistance to contamination.
- **Freedom of assembly** – thanks to composite, rotating water elbows with an angle of 120° and a gas outlet connection that can be replaced with 90° swivel elbow.
- **Safety** – the design of the reducer body makes it impossible to replace the coolant with gas.

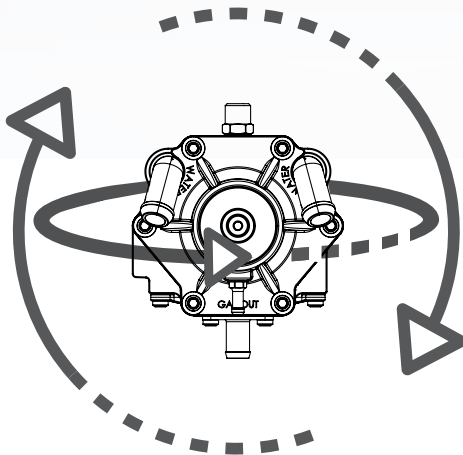
Made in  
POLAND

ALEX Sp. z o.o.  
16-001 Kleosin  
ul. Zambrowska 4a  
POLSKA / POLAND

phone: +48 85 664 84 40  
e-mail: [biuro@autogas-alex.com](mailto:biuro@autogas-alex.com)  
www: [www.autogas-alex.com](http://www.autogas-alex.com)  
[www.alexlpg.com](http://www.alexlpg.com)

## TECHNICAL SPECIFICATIONS

	LPG Reducer <b>SHARK</b> 1200 <small>BFE</small>	LPG Reducer <b>SHARK</b> 1500 <small>BFE</small>
Output pressure	1,2 bar	1,5 bar
Pressure adjustment range	1,0 ÷ 1,4 bar	1,3 ÷ 1,9 bar
Engine power	<150 KM	<200 KM
Pressure regulation	SW4	SW4
Gas inlet port diameter	Ø6 mm	Ø8 mm
Gas outlet port diameter	Ø12 mm	Ø12 mm
Rotary water pipe elbows diameter	Ø16 mm	Ø16 mm
Vacuum input	Ø5 mm	Ø5 mm
Dimensions	144 x 109 x 102 mm	144 x 109 x 102 mm
Weight	1,1 kg	1,1 kg
Homologation	E8 67R-0313007	E8 67R-0313007



Because there is no integrated solenoid valve and liquid phase filter, the reducer can be installed in any position, however, we recommend installation with the gas outlet downwards.

