

Dear Customer,

OMB Saleri SpA, leader in manufacturing LPG and CNG valves and components has developed a new Mechanical LPG Multivalve in two different versions: **Standard** and **High Performance**.

This new range of products is capable of satisfying also applications for high and very high displacement engines.

The know-how acquired over the years has allowed us to create a brand new product with highly advanced features able to satisfy the most demanding market's requests.

Innovative technical solutions make this product easy to fit and connect thanks to direct connections.

A captivating design gives to this product a cleaner and modern look. Customization on demand.

Main Features



Flow Ø	3,2 mm
Coil	Single Stage
Connection	FASTON
Cable 6 m.	FASTON
Exit port	6 mm – M10X1



Flow Ø	5,0 mm
Coil	Double Stage
Connection	AMP SUPERSEAL
Cable 6 m.	AMP SUPERSEAL
Exit port	8 mm. – M12X1

Main differences and improvements

80% System → With regards to the previous model, a brand new internal system for the 80% fill stop has been developed, assembled with new components which make the whole system more effective and reliable. No vibration issues and chattering noises during filling.

The floating device itself is no longer working and moving horizontally, but vertically. Aluminium has been replaced with stainless steel, which is still elastic, but more resistant to bending.

The same <u>supply line device</u> has now made in aluminium in place of plastic which sometimes used to cause floating device blockage as well as unscrewing of the supply line itself.



<u>Sensor Level</u> → While working on a bigger magnet in order to transmit a finer signal to the sensor level placed on the body of new MV, an adjustable sensor seat with 4 positions has been studied and moulded on the ergonomic plastic cover which allows customers to set up for the best signal reading for different tank settings and solutions.

<u>Safeties</u> → On the old MV version PRD and overpressure devices were in line, causing potential leakage problems.

On the new model, besides an improved PRD device, the two devices has been kept separated to make them operate more properly and safely.

<u>Inlet/outlet connections</u> → Both inlet an outlet connections are now parallel. The inlet port has no longer an adjustable elbow connection, but in order to avoid any potential leakage problem, a direct and fixed solution has been chosen instead.

We look forward to discussing further whether this product can be beneficial to your business.

Sales Office

OMB Saleri SpA

