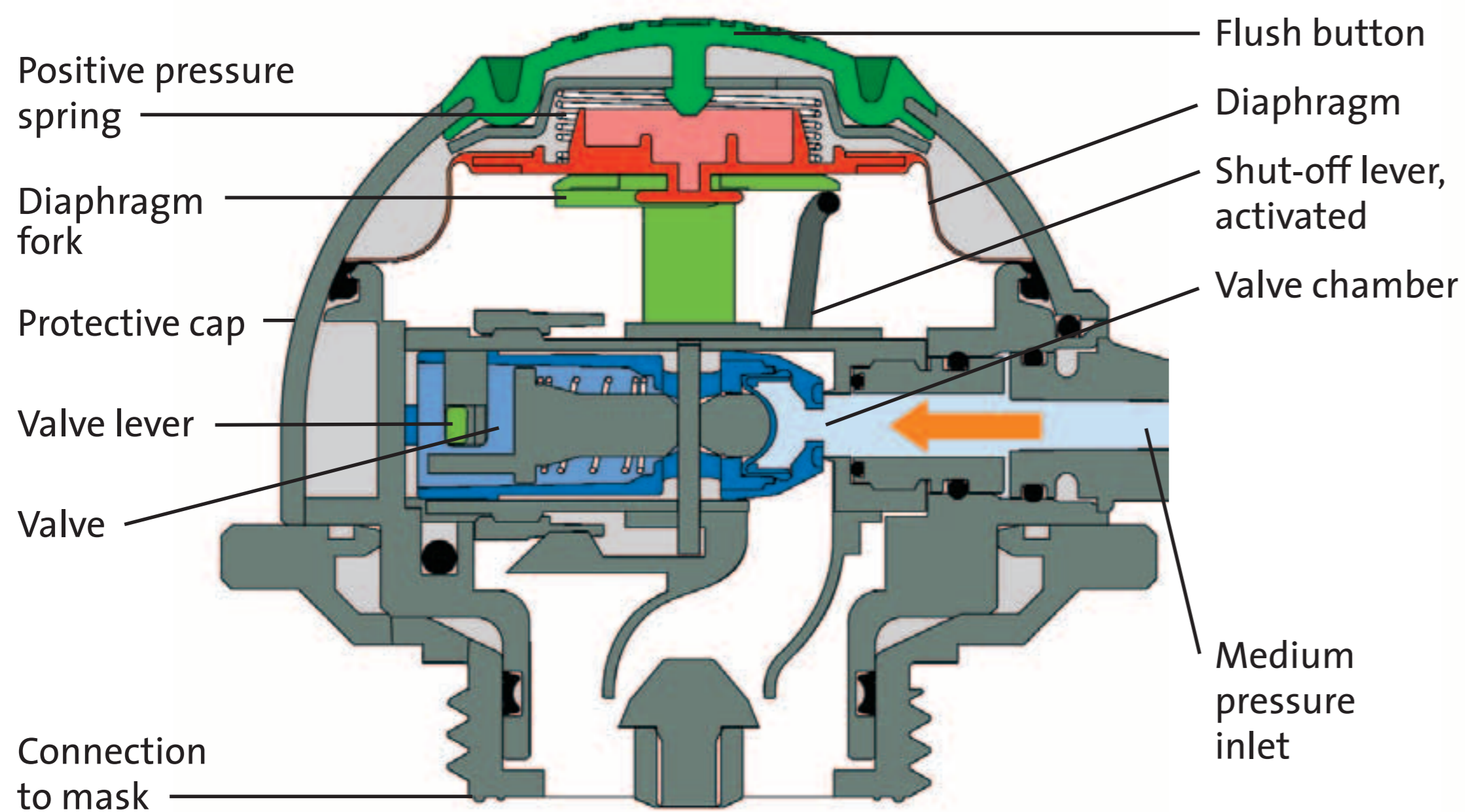


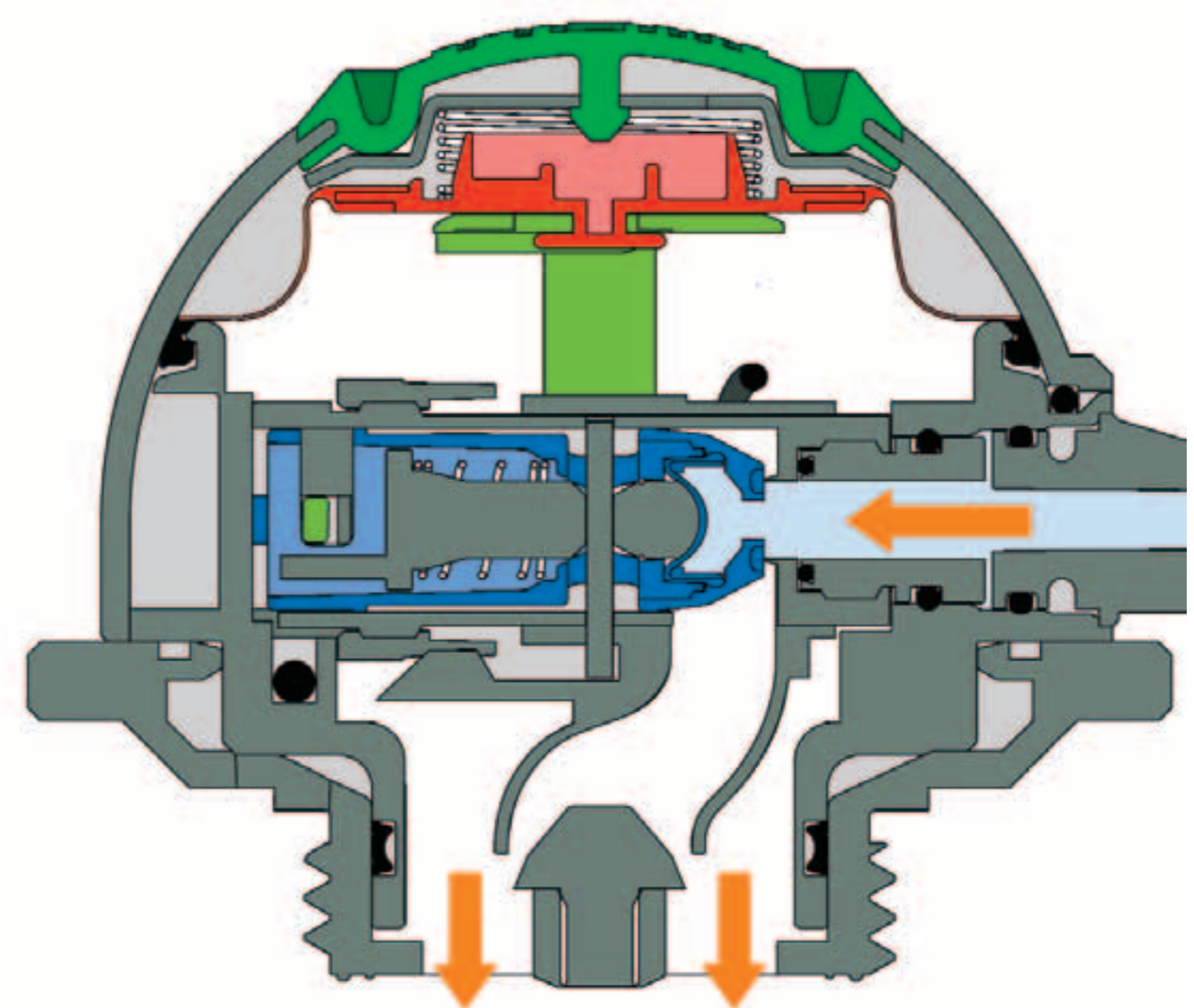


# AutoMaXX – Lung Governed Demand Valve

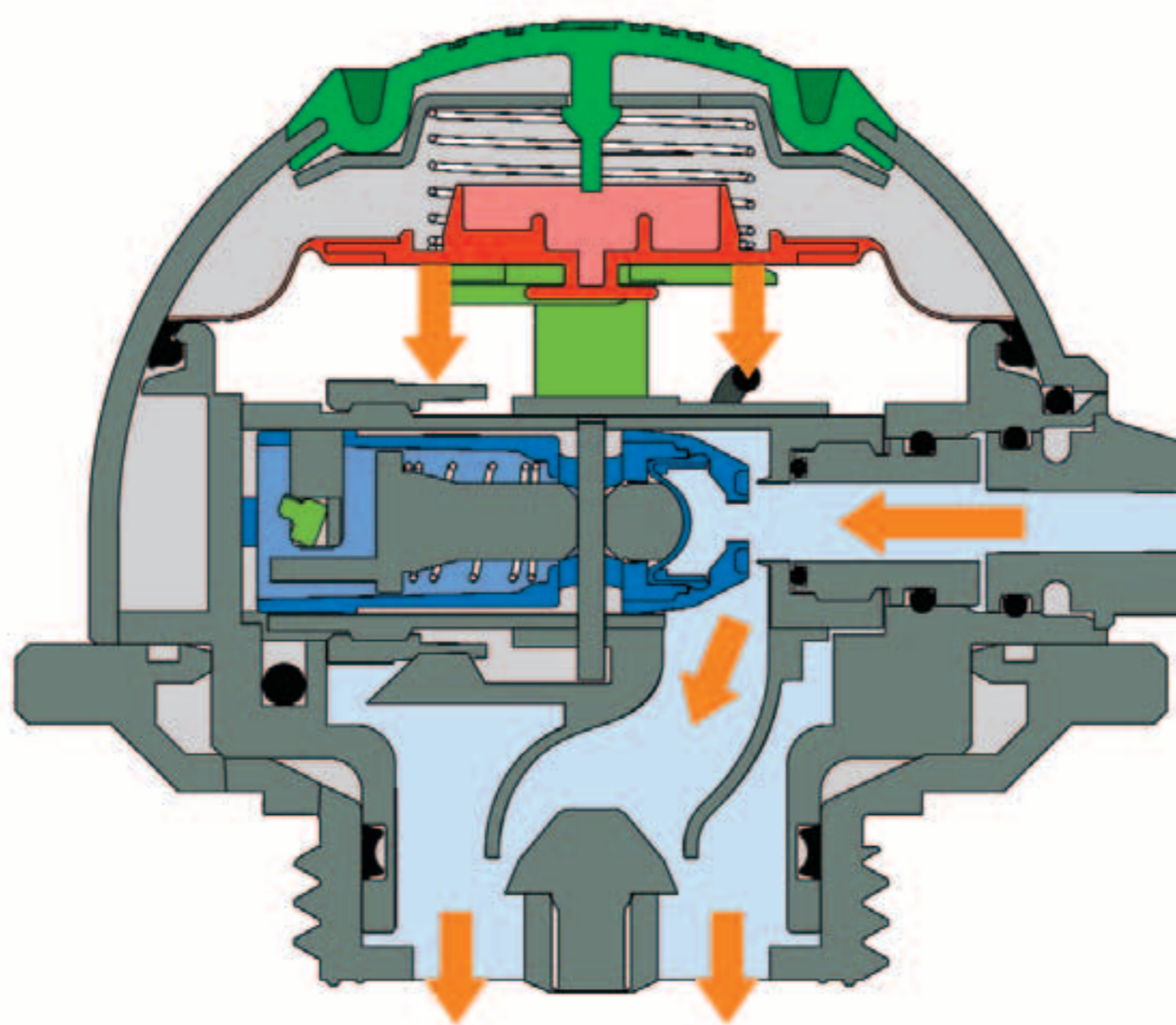
## [ Function of the Positive Pressure Versions ]



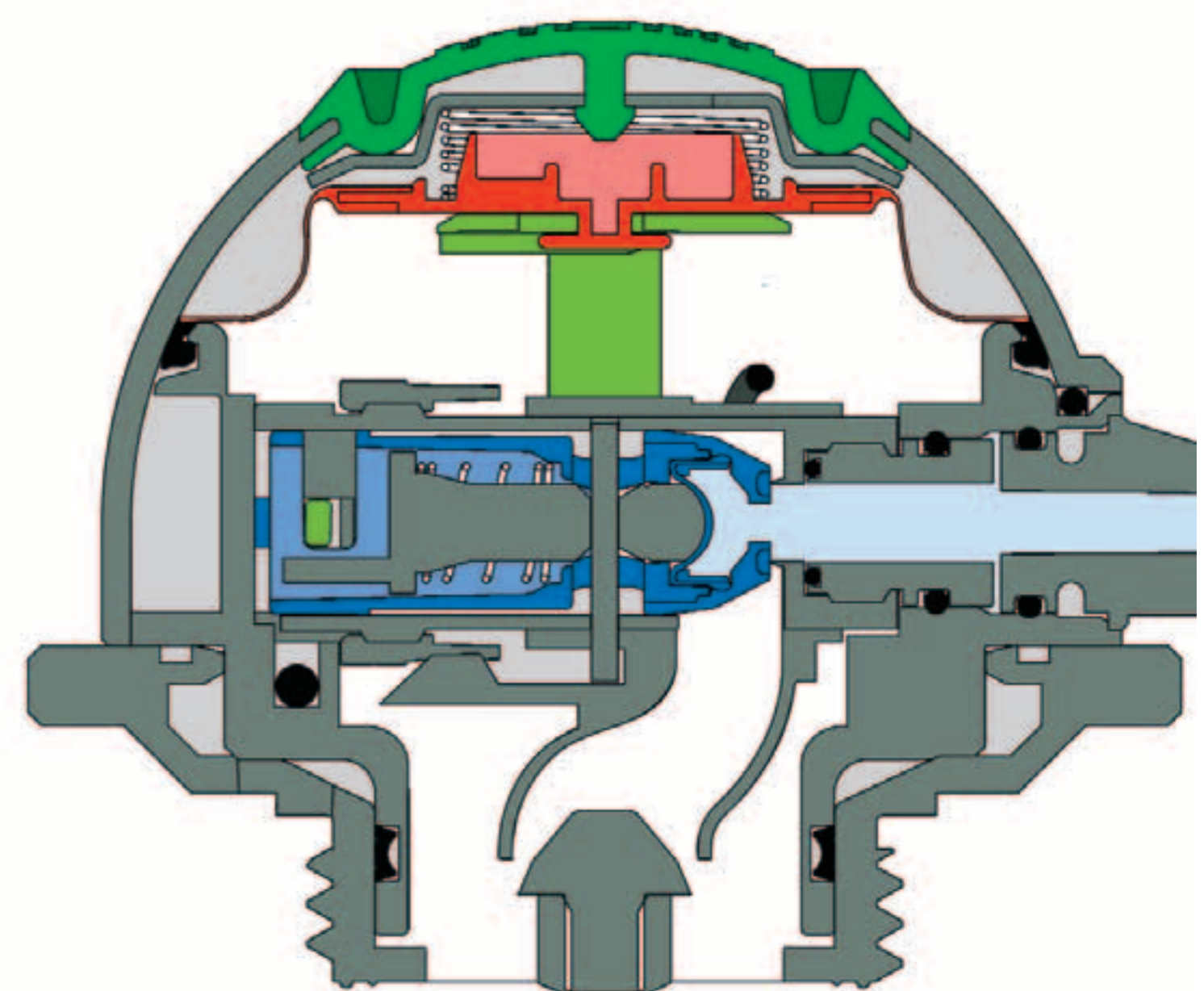
- Medium pressure flows to the valve chamber with approx. 7 bar.



- AutoMaXX will be activated with the first breath. The shut-off lever releases diaphragm and positive pressure spring. Inhalation is creating a negative pressure ...



- ... drawing down the diaphragm
- With the spring loaded diaphragm the fork moves down, the lever opens the valve, air is delivered until ...



- ... the inhalation stops again.
- A static pressure is built up moving the diaphragm, fork and lever up into its initial position. The valve is closed.