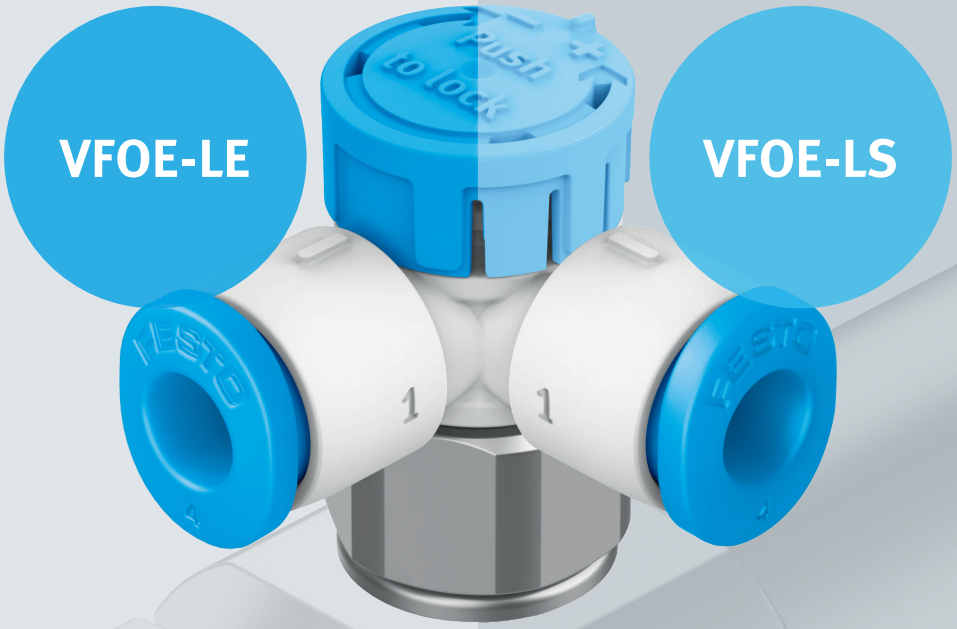
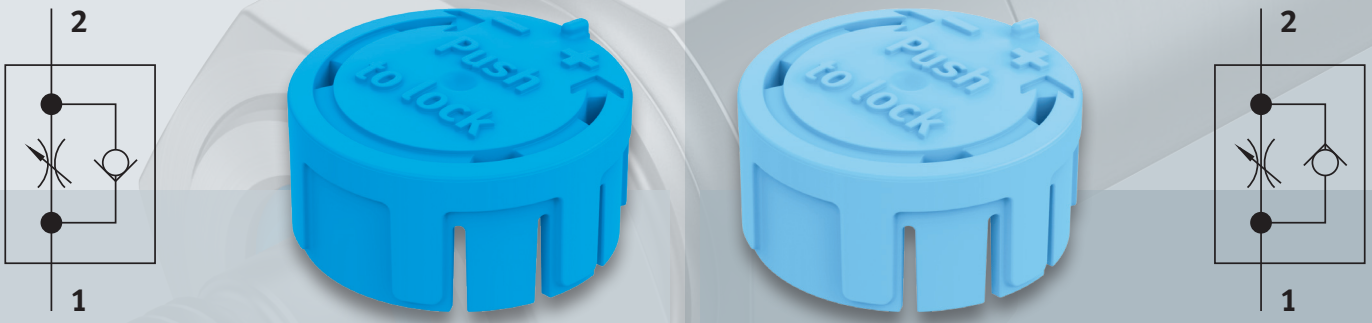
Air supply or exhaust?

To make selecting the correct version really simple, the VFOE is available in **two different versions.** These are the differences.

FESTO





The LE stands for L-shape, **exhausting (E)**, and can be recognised by its blue regulator knob. With the LE version, the air is throttled when exhausting a double-acting cylinder. The advantage of this function is that the maximum flow can be used when pressurising a cylinder so that it is quickly brought up to the required pressure. The chamber to be exhausted is throttled, and part of the air flowing out is used to create an air cushion, creating a stable and controlled stroke.

The LS stands for L-shape, **supplying (S)**, and can be recognised by its light-blue regulator knob. With the LS, the cylinder is throttled as it is being pressurised. This opens up excellent opportunities, for example for regulating the speed of single-acting cylinders. As this variant has a return stroke with spring cushioning, the speed during exhausting cannot be regulated. The LS is also suitable for shorter stroke lengths or smaller diameters, when there is insufficient volume for a back pressure in the other chamber.

→ **www.festo.uk/vfoe**