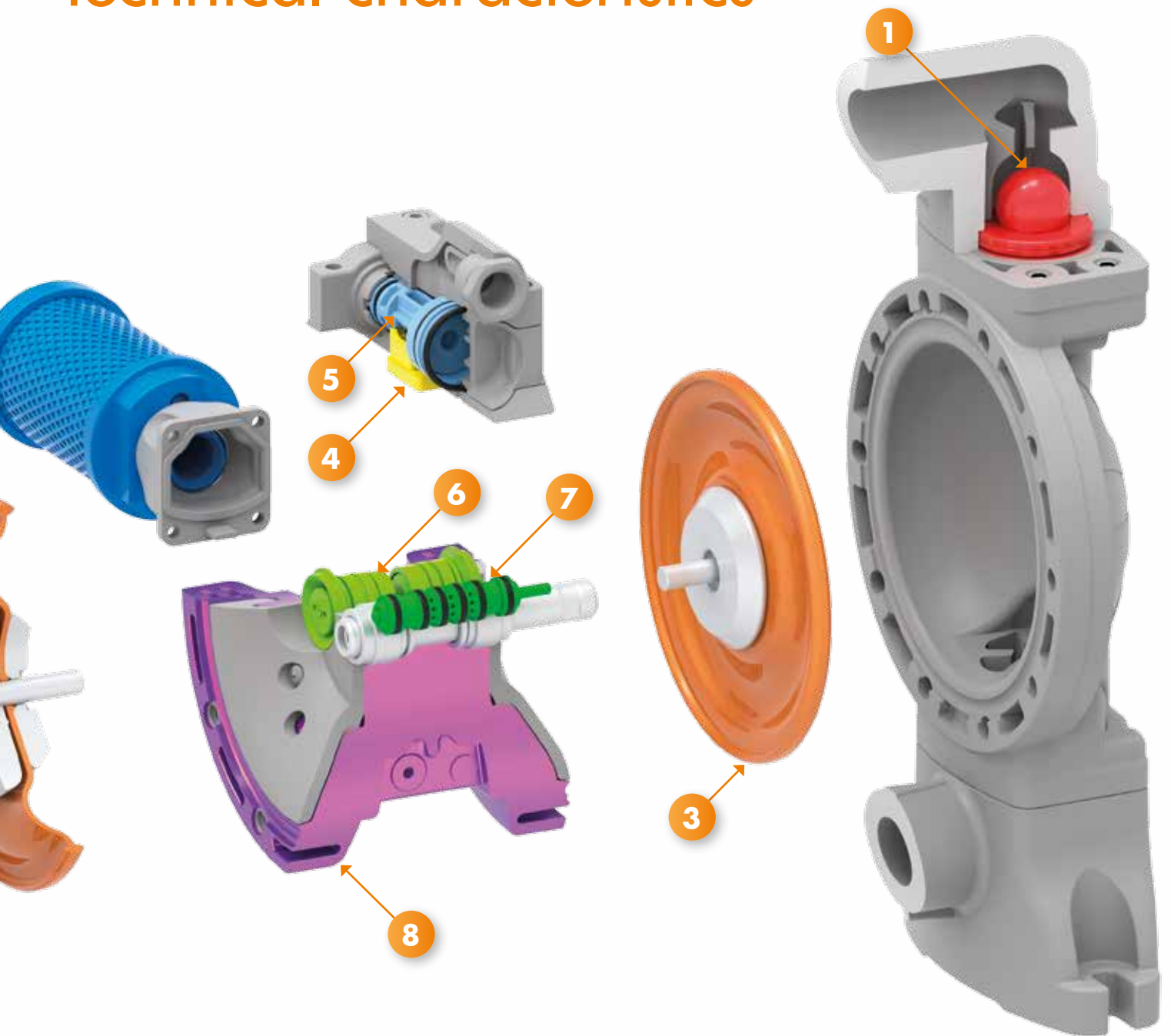


Technical characteristics



3 Membranes made with **different and specific materials** able to withstand many types of fluids and millions of cycles.

4 The air distribution valve ensures **perfect operation** in any operating conditions, some examples:

- Minimum supply pressures (min. 2 bar)
- Fluid and environment critical temperatures
- Supply pressure fluctuations

5 Air distributor unit equipped with **anti-stall reversing piston**. This piston prevents the pump from stopping at a dead point, even in critical operating conditions.

6 Pneumatic motor **anti-icing device** made of plastic material. This allows the pump to maintain its unaltered performance even if powered with untreated air.

7 The pneumatic motor block of the pump does not require any type of lubrication because the moving parts are **self-lubricating**.

8 **Pump body in polypropylene** with integrated flanges and co-molded inserts to guarantee elevated tightening torques.

9 Silencer made of **plastic material** with increased exhaust system designed to withstand corrosive environments also thanks to stainless steel cage.