



# Prevent Downtime During Mould Cooling

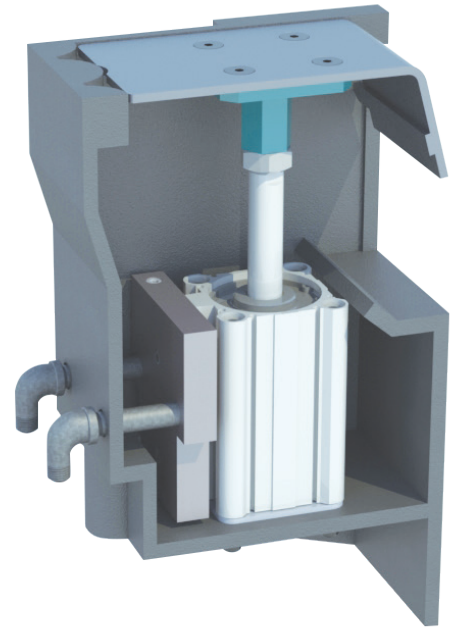
## Pyrotek Vertical-flow Mechanism

Pyrotek offers an alteration on the vertical-flow mechanism, which is used to cool moulds in the container glass production process. This improvement allows a smoother opening and closing compared to the original design. The piston-style design can also help reduce hot defects such as leaners or seam checks. Traditional flapper mechanisms have a hard stop as the flap opens and closes, which can break the mechanism and lead to downtime.

### Benefits:

- Smooth operation
- Fewer defects
- Reduced downtime
- More efficient cooling
- Repairable

Pyrotek® is a global engineering leader and innovator of technical solutions and integrated systems design for glass and other industries working with high-temperature materials.



Container glass manufacturers worldwide rely on Pyrotek to help them improve product quality and process performance. Pyrotek products and solutions are used globally in pharmaceutical and cosmetics packaging, and in tableware, food, and beverage container production.

