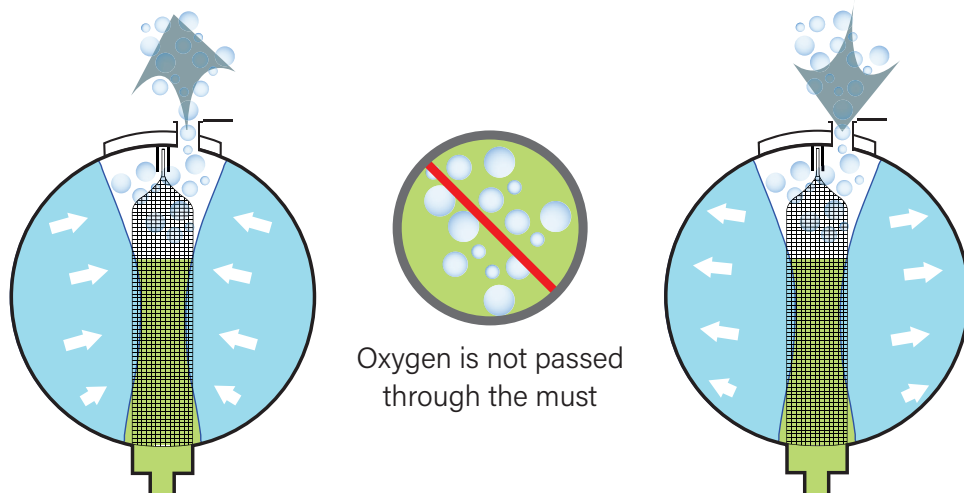


Automatic valve in the cover

for tank ventilation



Short description

The automatic valve in the cover forms a separate ventilation and exhaust air channel in the tank, thus preventing undesirable oxidation of the pressed material. It allows the air to flow in and out of the press tank from above during pressure build-up and reduction.

Features and benefits

An automatically controlled valve at the highest point of the tank allows the air volume to circulate exclusively through the additional valve during pressing or when releasing the vacuum. As a result, the actual flow of juice takes place unimpeded and protected from oxygen, especially during reductive wine processing.

The valve closes automatically when the tank rotates. The process parameters (pressure at which the valve closes, etc.) are freely adjustable. Due to its design (freely accessible diameter DN100), the valve is easy to clean.



Valve in the cover closed



Valve in the cover open