

# A great variety of filtration applications

#### Your challenges

Innovation for quick product launches to meet consumer demands. Also, uniform product quality, operating efficiency and a sustainable production together with increasing revenue.

#### Our offer

A complete range of filtration solutions, engineered to meet your customers' present and future needs in both line and stand-alone solutions, with increased yield and maximum uptime.

## Water competences



Nanofiltration

Reverse

- Water quality optimization Reduction
- of freshwater consumption



- Product recovery Process water
- CIP chemical reclaim Standardization of water as an

ingredient

# Milk and whey products



- Brine treatment
- Cheese milk preparation
- Extended shelf life
- MCC production



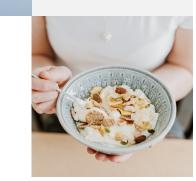












Reverse

Osmosis

Ultrafiltration

Protein

standardization

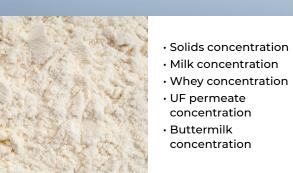
Brine treatment

Whey: WPC/WPI

De-calcification

Milk: MPC/MPI

Lactoferrin







### Plant based and future foods



Microfiltration Ultrafiltration

- Plant protein concentration, fractionation, and standardization
- Bacterial removal Recovery of fermentation
- components · Juice clarification



- Plant based drinks Plant based yoghurt · Plant based protein ingredients
- Tofu · Coconut, orange, and other juices









- Demineralized milk and whey
- Salt reduction · High solids
- concentration · Infant formula

