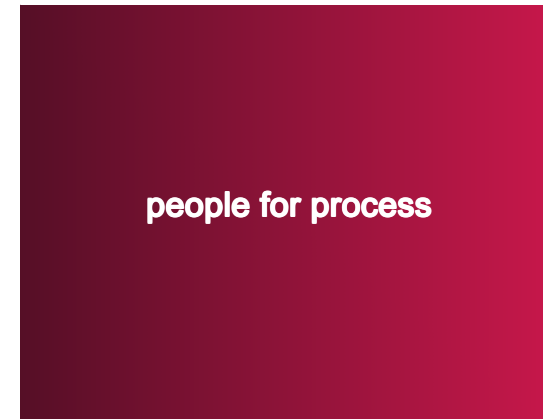
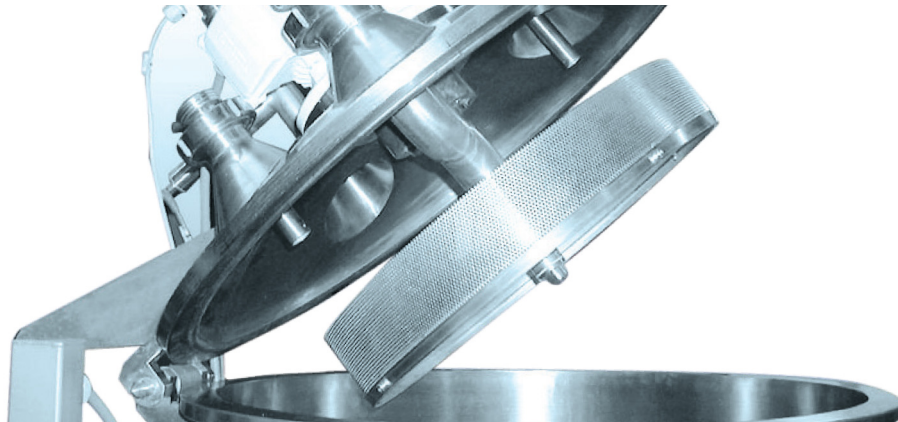




people for process

# Welcome at k-ma process

people for process



## Vacuum De-aerator

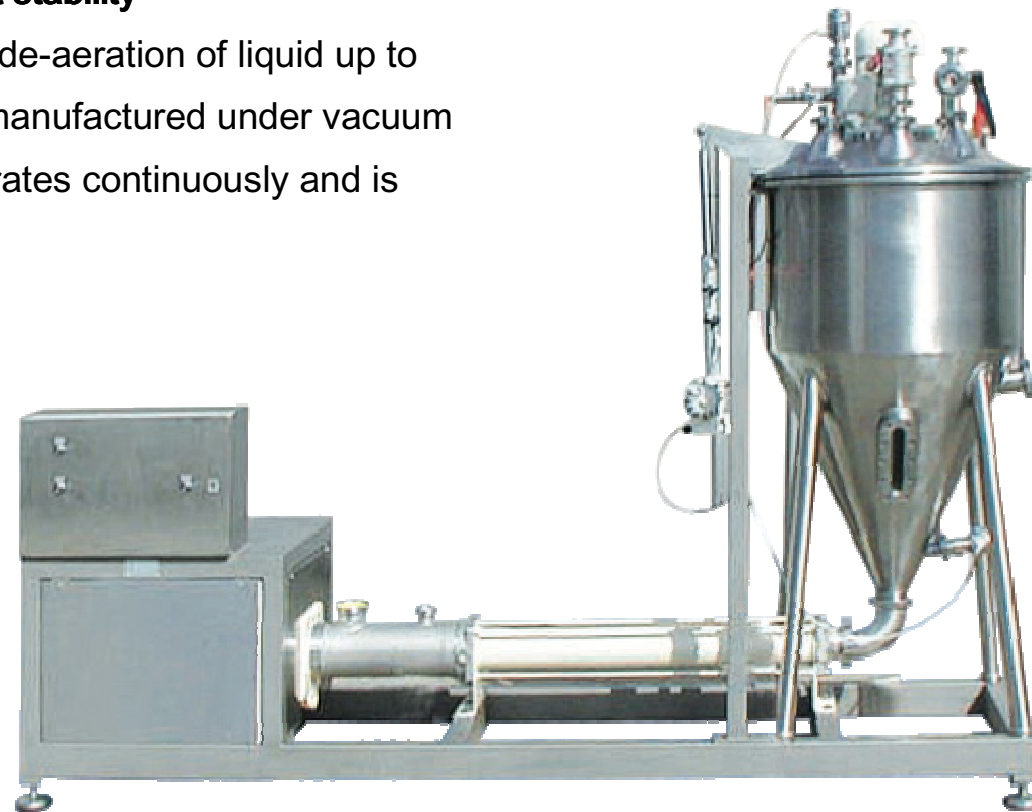
TYPE K-VE

# Vacuum De-aerator TYPE K-VE

## Application area

### Efficient de-aeration for a higher product stability

The vacuum de-aerator is suited for the de-aeration of liquid up to paste-like products that have not been manufactured under vacuum and therefore contain air. The plant operates continuously and is usually the last unit in a production line.



# Vacuum De-aerator TYPE K-VE

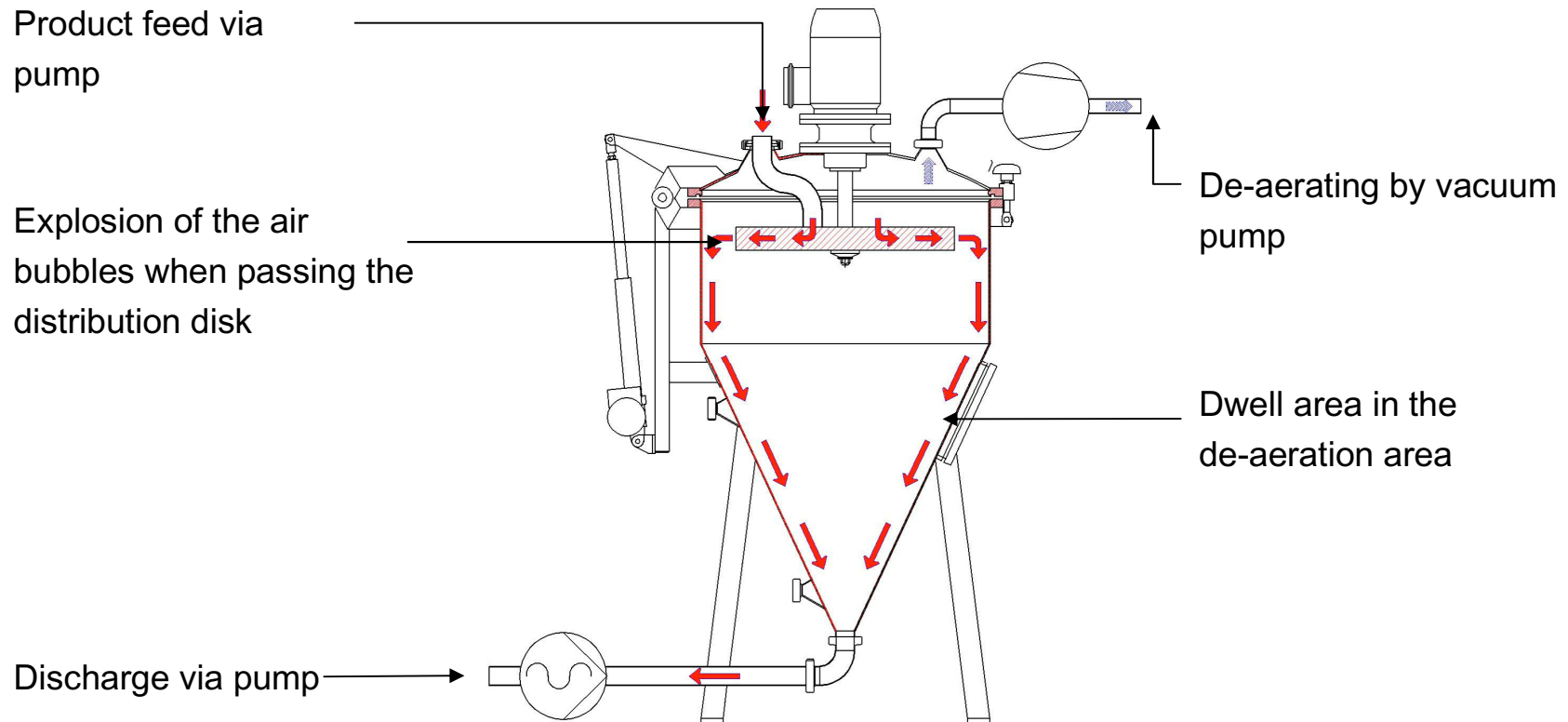
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## Functional description



# Vacuum De-aerator

## TYPE K-VE



### Portfolio

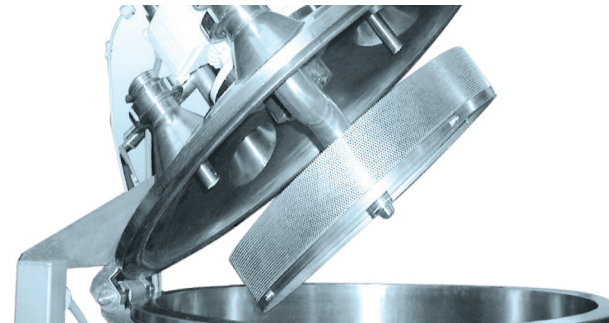
Type K-VE	Vessel volume litres	Usable volume litres	Distribution disk Motor kW	Pump kW	Distribution disk rpm.	Pump rpm.	Vacuum pump kW	Capacity litres/h
2	100	40	1.5	1.1	1,500	80 – 400	1.5	200 – 1,000
4	250	120	2.2	2.2	1,500	80 – 400	2.2	1,000 – 5,000
6	500	250	4.0	3.0	1,200	80 – 400	3.0	3,000 – 10,000
7	700	380	5.5	4.0	1,000	80 – 400	4.0	4,000 – 15,000
8	1,200	600	7.5	5.5	1,000	80 – 400	4.0	5,000 – 20,000

# Vacuum De-aerator

## TYPE K-VE

## Features

- Enhanced product stability
- Significant low product oxydation
- Regular glossy product surface
- Enhanced long-time stability
- Significant reduction of product volume
- Higher product density
- Reduced packaging volume
- Best possible adaptation to your application
- Easy cleaning by hand oder via CIP



# Vacuum De-aerator

## TYPE K-VE

### Applications in food industry

- › Mustard
- › Sauces
- › Mayonnaise
- › Peanut butter
- › Nut pastes
- › Sesame
- › Fruit juices
- › Jams



# Vacuum De-aerator TYPE K-VE

## Applications in cosmetics

- Ointments
- Creams
- Lotions
- Shampoo
- Tooth paste
- Decorative cosmetics





# Vacuum De-aerator TYPE K-VE

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## Applications in chemistry

- Paper coating
- Domestic chemicals
- Detergents
- Paints and lacquers



# Vacuum De-aerator TYPE K-VE



## Our references



Our machines and plants are used worldwide in international well-known groups and firms.