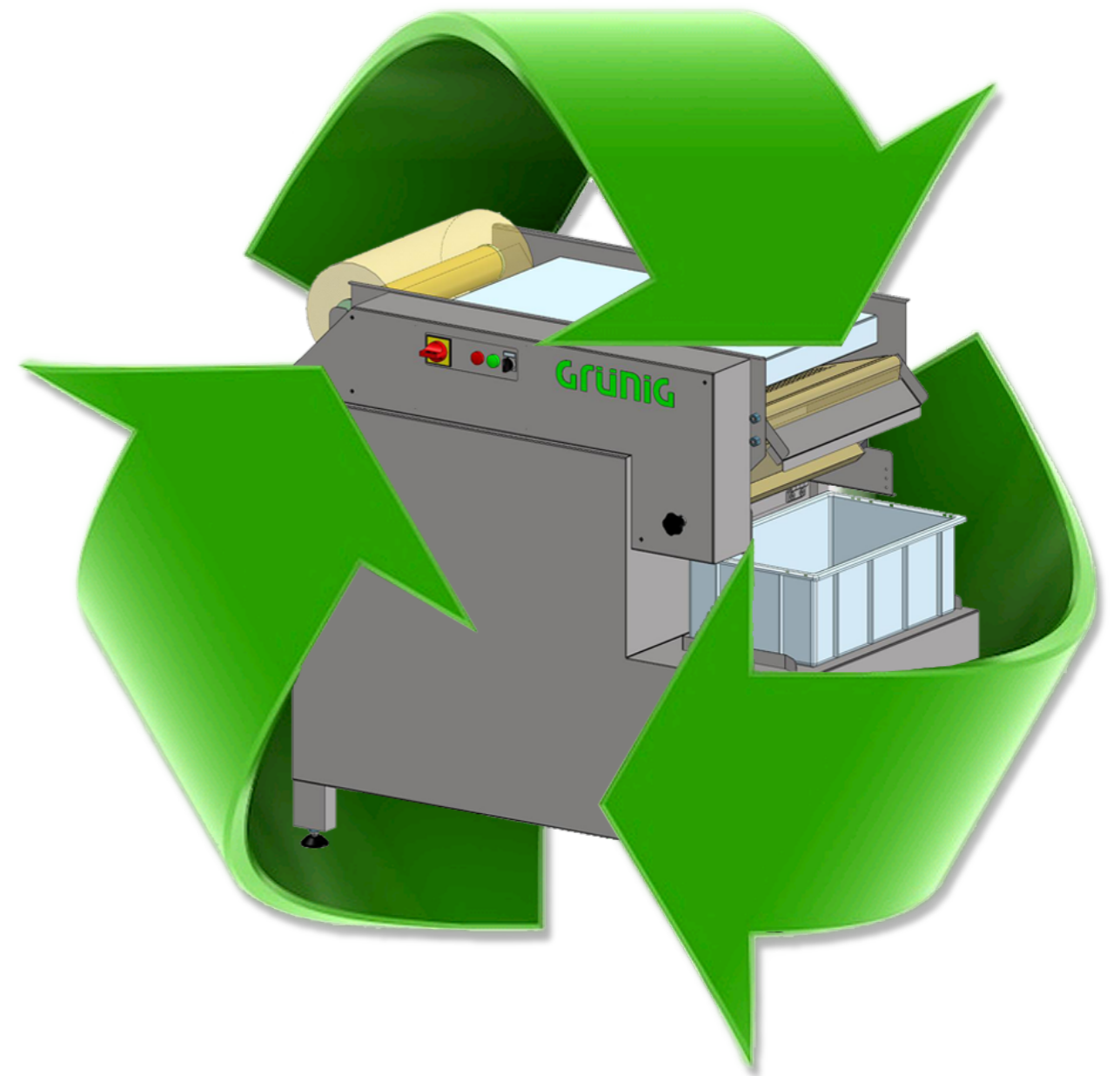


FLUID RECYCLING SYSTEM - G-WASH 034



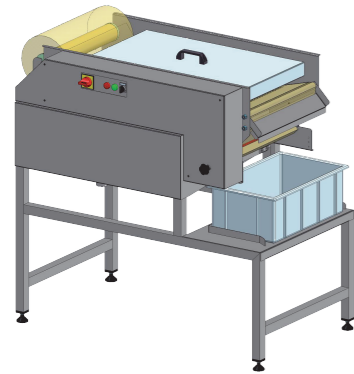
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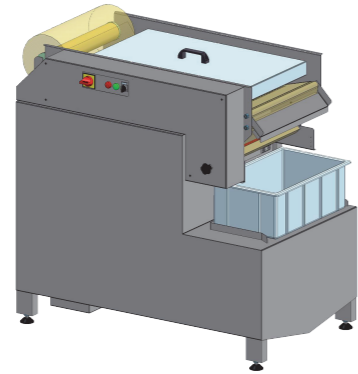
GRÜNIG

FLUID RECYCLING SYSTEM - G-WASH 034

BY-PASS VERSION
[A10]



VERSION WITH CLOSED CIRCUIT TANK
[A20]



FRESH WATER BUFFER TANK
[A90]



Options:

- Integrated pneumatic feed pump (option P)
- Reflux switchover (option R)
- 2-circuit system (option K2)
- 2-circuit system with automatic control (option K2Z)
- Enhanced resistance against corrosion (option KX)
- Filtering fleece available in 2, 4, 7, 12 and 25µ

Technical data:

Width: 1310 mm / 52 Inch
Height: 1200 mm / 48 Inch
Depth: 820 mm / 33 Inch

Electric power supply: 1x230+N+PE / 2x220+PE
Mains frequency: 50/60 Hz
Power consumption: 1 A
Performance: 0.2 kW

Compressed air supply: 3 Bar / 10 L/min (only Option P)

Field of application:

Filtration of process liquids in the by-pass system (secondary circuit).

Tanks to the continuous elimination of solid matters ensured by the inclined filtering technique, it is not only possible to prolong in many cases the service life of cleaning bath, but also to maintain their cleaning efficiency at a constant level during an extended period.

Options:

- Enhanced resistance against corrosion (option KX)
- Filtering fleece available in 2, 4, 7, 12 and 25µ

Technical data:

Width: 1310 mm / 52 Inch
Height: 1200 mm / 48 Inch
Depth: 820 mm / 33 Inch

Tank capacity: 500 L / 132 US gal.
Electric power supply: 1x230+N+PE / 2x220+PE
Mains frequency: 50/60 Hz
Power consumption: 4.5 A
Performance: 1 kW

Field of application:

For a 100 % filtration of process liquids.

After the cleaning process the liquid is conducted through the inclined filter where all the solid matters are strained off. The liquid is then returned directly to the closed circuit tank, ready to be used for the following process.

The integrated waste water pump considerably facilitates tank emptying and cleaning.

Technical data:

Width: 530 mm / 21 Inch
Height: 1120 mm / 44 Inch
Depth: 530 mm / 21 Inch

Tank capacity: 200 L / 53 US gal.
Water connection: 3/4" (female thread)

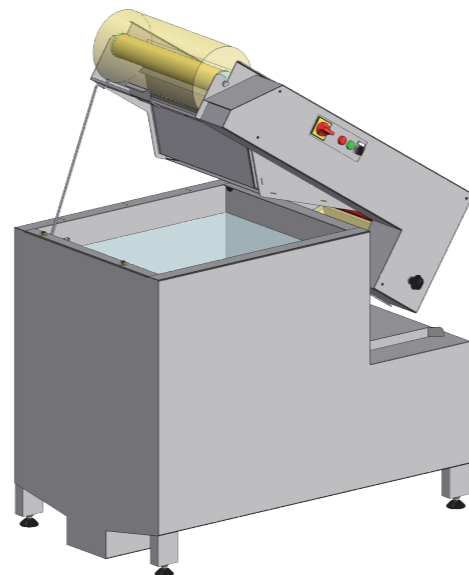
Field of application:

Provision of rinsing water for subsequent cleaning process.

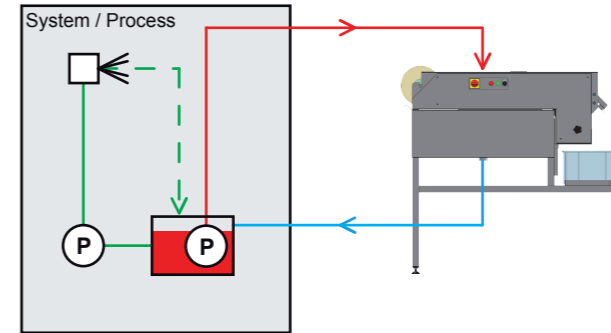
In the event of an insufficient or irregular supply from the water system, the buffer tank guarantees a constant water supply for the periodic rinsing processes. Any remaining solid matter particles can sediment in the tank, and the water has time to outgas before it is taken to the connected system (thus preventing the pump from being damaged).

The main features at a glance:

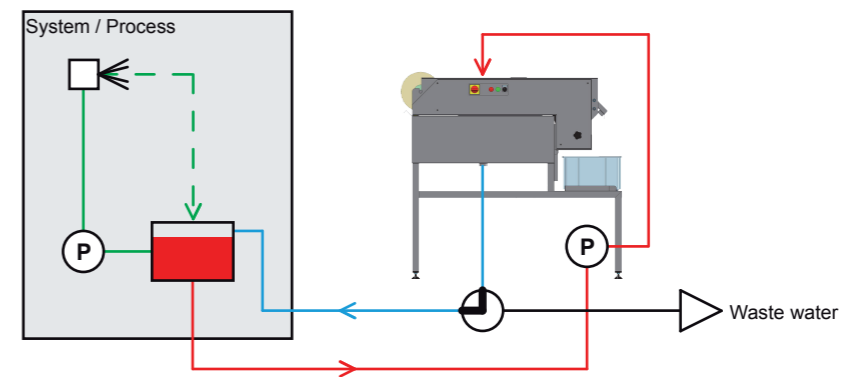
- Automatic cleaning of various liquids (inflammation point >55°C)
- Efficient mechanical separation of liquids and solid matters based on inclined filtering technique
- Enhanced economic efficiency and improved eco-balance by prolonging the service durability of process liquids
- Requiring only a minimum of maintenance, high degree of user-friendliness
- Flexible and universally usable
- Can be easily connected to manual or automatic cleaning systems
- Rugged and high-quality stainless steel construction



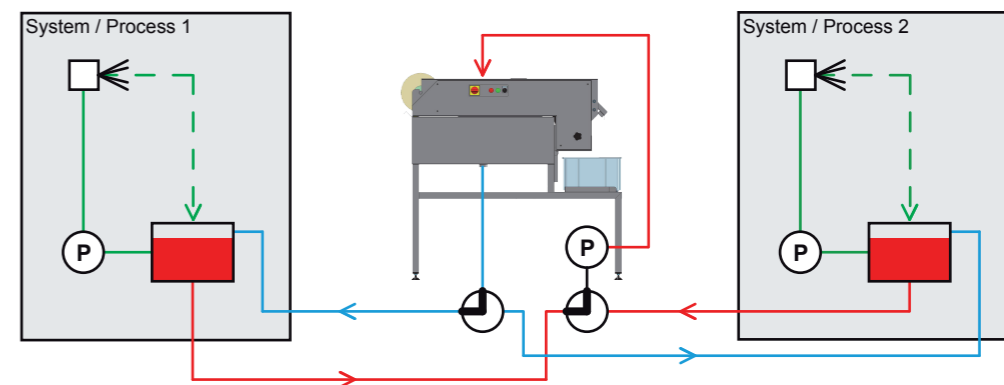
By-pass version [A10]



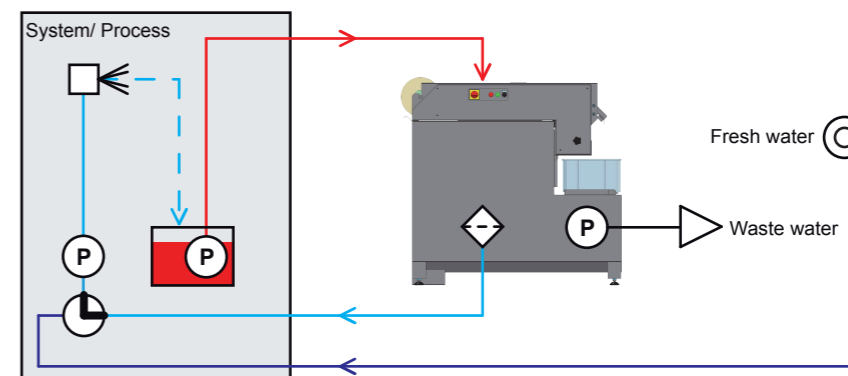
By-pass version [A10 with option P + R]



By-pass version [A10 with option P+K2]



Version with closed circuit tank [A20]



Fresh water tank [A90]

