RENZMANN

Distillation unit DW

Distillation of solvents

MORE EFFICIENCY

- Recovery rate up to 85%*
- No expensive solvent disposal
- Entry-level model for smaller quantities of solvents

MORE SAFETY

- Two vacuum options dependent on the solvent
- A category 1 Ex device (for Ex zone 0) inside, category 2 for zone 1 outside the machine

MORE QUALITY

- High-end components and sturdy construction

*Dependent on solvent used

Technical Data	DW 50	DW 100
Recovery rate*:	20-40 l/h	30-60 l/h
Heating capacity:	4.5 kW	9 kW
Dimensions W x D x H [mm]:	1420 x 1850 x 2870	1420 x 1850 x 2870

Available vacuum options:
Liquid ring pump for solvents with flashpoint > 55°C
Liquid jet pump for solvents with flashpoint < 55°C

Heating:
Electrically heated with thermal oil

Technical changes reserved

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Sustainability First!
Combine washing and distilling

Why a distillation unit DW?

EFFICIENT RECOVERY:

Recovery rate up to 85%.
Energy efficient thanks to insulation of boiler, heating jacket and cover. Maximum heat transfer thanks to high heating jacket.

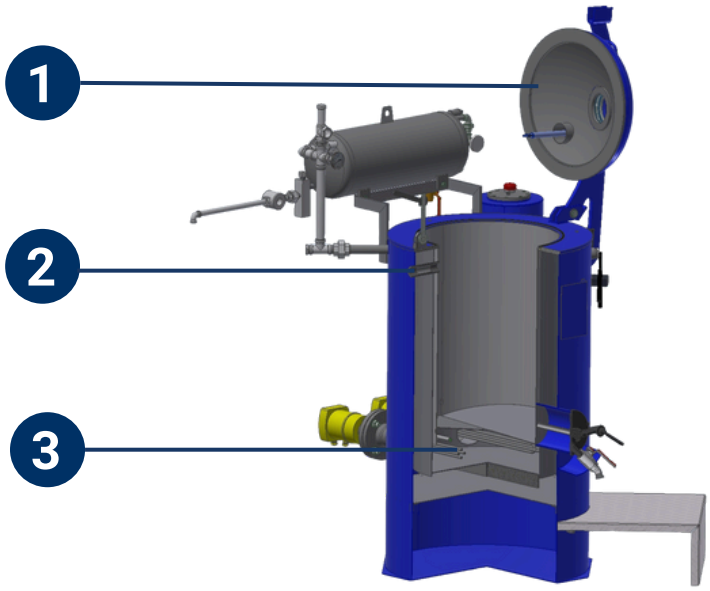
SAFE USE:

Explosion protection according to ATEX, category 1 for zone 0 inside, category 2 for zone 1 outside of machine.
Two vacuum pumps available dependent on solvent.

ROBUST DESIGN:

High-quality components like pumps and ventilators. Long life cycle with regular maintenance.

1. Large lid for easy access when operating with distillation bags
2. High heating jacket for maximum heat transfer
3. Optimised boiler base geometry for easy emptying



Partner with our **multidisciplinary experts** for **tailored advice** and **worldwide customer care!**

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