

Distillation unit M

Distillation of solvents



MORE EFFICIENCY

- ▶ Recovery rate up to 90%*
- ▶ No expensive solvent disposal



MORE SAFETY

- ▶ Two vacuum options dependent on the solvent
- ▶ Inside type-tested as a category 1 Ex device (for Ex zone 0) inside, category 2 for zone 1 outside



MORE QUALITY

- ▶ High-end components and sturdy construction

*Dependent on solvent used

Technical Data

Recovery rate*:

Heating capacity:

Dimensions W x D x H [mm]:

M 200

30-60 l/h

9 kW

1360 x 1850 x 2000

M 400

60-100 l/h

18 kW

1670 x 2100 x 2570

Vacuum:

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



Sustainability First!
Combine washing and
distilling



Why a Distillation unit M?



EFFICIENT RECOVERY:

Recovery rate up to 90%

Focus on user-friendliness: Cubic base for easy removal of sludge.



SAFE USE:

Explosion protection according to ATEX, category 1 (with type examination) 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 Type-tested inside as a
Category 1 Ex Device for
Zone 0

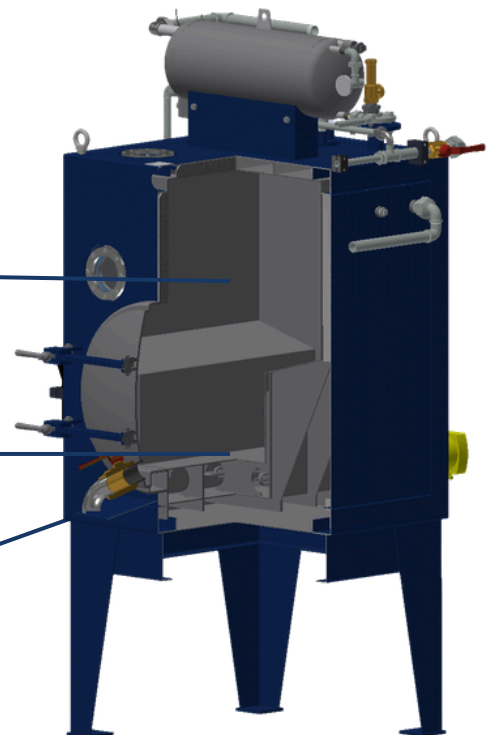
2 Drainage channel for easy
emptying

3 High-quality components
for long service life

1

2

3



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

Cleaning and Distillation Trials
technikum@dw-renzmann.de

Consultation and Sales
sales@dw-renzmann.de

Service and Maintenance
service@dw-renzmann.de