

RENZMANN

Distillation unit ROTomaX

Distillation of solvent or
aqueous media



SAVE MONEY

- ▶ Quick ROI - on average 1.5 years
- ▶ Recovery rate of up to 95% and more* possible
- ▶ No expensive solvent disposal



SAVE TIME

- ▶ Extensive data output and optimal parameter settings



SAVE EFFORT

- ▶ Highest degree of automation thanks to intelligent load cell design

*Dependent on solvent

TECHNICAL DATA

Vacuum:

Liquid jet pump

Technical Data	ROTomaX 15	ROTomaX 20	ROTomaX 30	ROTomaX 50	ROTomaX 75	ROTomaX 110
Volume:	ca. 350 l	ca. 450 l	ca. 750 l	ca. 1300 l	ca. 2000 l	3000 l
Distillation output*:	45 - 90 l/h	60 - 120 l/h	90 - 180 l/h	150-300 l/h	225 - 450 l/h	660 l/h
Heating capacity:	15 kW	20 kW	30 kW	50 kW	75 kW	110 kW
Dimensions L x W x H:	1500 x 1900 x 3100 mm	1500 x 1900x 3100	1700 x 2100 x 3200	2000 x 2500 x 3300 mm	2300 x 2850 x 3500	2600 x 3600 x 3150 mm



Sustainability First!
Combine washing and
distilling



Why ROTOmax?



EFFICIENT RECOVERY:

Load cells for maximum automation and efficiency (~95%).
Rotating stirring and scraping mechanism (bronze) with direction change for easy draining.
Flat boiler bottom for optimal heat distribution and more consistent thickening.
Real performance data available.



SAFE USE:

Explosion protection according to ATEX, category 1 (with type examination) for zone 0 inside,
category 2 for zone 1 outside the machine.
Liquid jet pump for maximum safety.



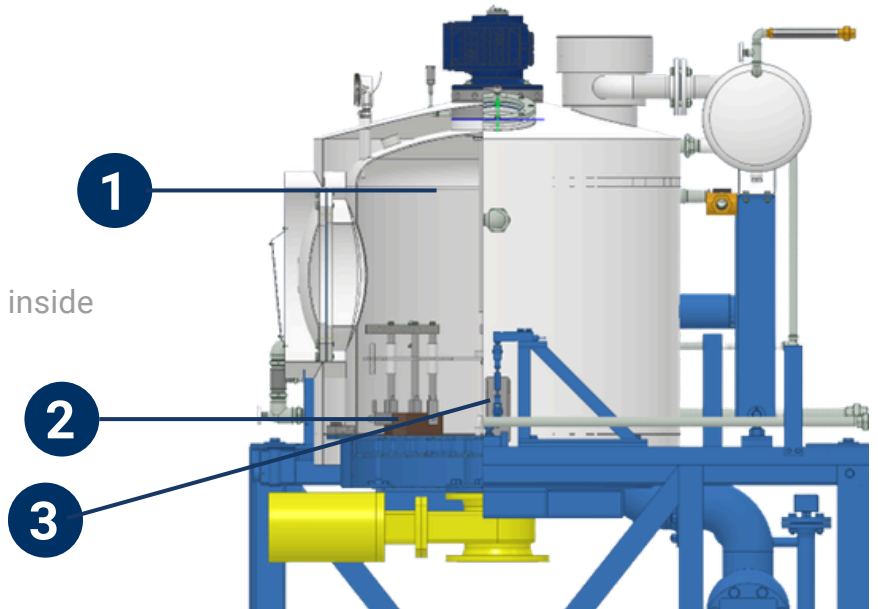
ROBUST DESIGN:

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

1 Type-tested for Ex-Zone 0 inside

2 Rotating Scraper system

3 Loadcell technology



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

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