

# Brine plant in Vienna on Percostrasse

Austria



## Project details

Client:	Wiener Kommunal- Umweltschutzprojektgesellschaft mbH (WKU)
Project type:	Brine technology
Construction:	2023
Locality:	Wien
Country:	Austria

## Information Silo

## Information Sole

Volume Sole:	150m <sup>3</sup>
Container diameter:	2.40m
Height with Roof:	10.83m

## Construction data

Product/Component	Measurement and weighing technology, Pipeline routing, Brine mixing facilities, Réservoirs de saumure, Control technology
Model/Type	Galvanised steel roof platform, Galvanised steel ladder, Brine mixing facility Quanto, Salt manager, Spotlight LED with motion detector, Galvanised steel construction, Unbalanced shaker, Automation systems
Volume	150 m <sup>3</sup>
Stocked goods	Brine

## Project description

The brine plant in Vienna on Percostrasse consists of a salt dissolution mixing system called Quanto for brine production and brine storage tanks with a volume of 150m<sup>3</sup>.

The brine generator has a record-breaking capacity of 15,000 litres of solution per hour, at peak times even up to 19,000 litres.

The use of brine technology ensures an effective and cost efficient winter service in the Vienna area.

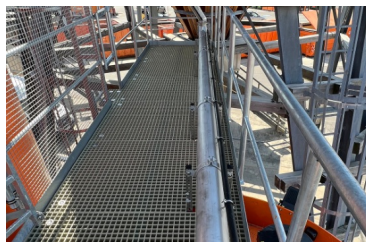
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Soleanlage Percostrasse in Wien

Abschlämmbehälter mit Tauchpumpe



Bedienstelle Soleentnahme

Förderschnecke in den  
Soleansatzbehälter



Leitungsführung hinter dem  
Pumpenschrank