

AIR STRIPPER-UNITS



Tower air stripper TS 50 with downstream activated carbon filter units under construction

Remediation of groundwater using air stripper-units

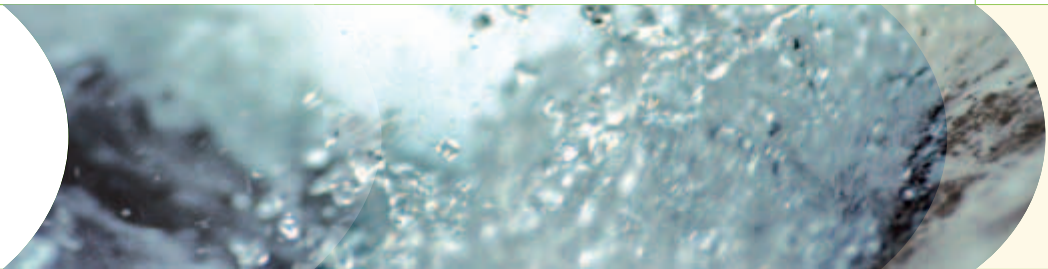
FIELD OF USE:

Contamination of groundwater with volatile substances (petrol, VOC, CHC) in high concentrations.

TECHNICAL DATA*

PARAMETER (approx.)	KS 5	TS 10	TS 50	Example-Unit
Dimensions l x w	6 m x 3 m	6 m x 2 m	6 m x 2 m	6 m x 6 m
Max. height	2 m	7,5 m	8 m	7,5 m
Weight	400 kg	800 kg	1.000 kg	4.000 kg
Nominal water capacity	5 m ³ /h	10 m ³ /h	50 m ³ /h	10 m ³ /h
Nominal air capacity	100 m ³	350 m ³	1.500 m ³	350 m ³
Connected load	5,1 kW	8,2 kW	20 kW	12 kW

*) Subject to alterations, modifications and other performance data upon request.

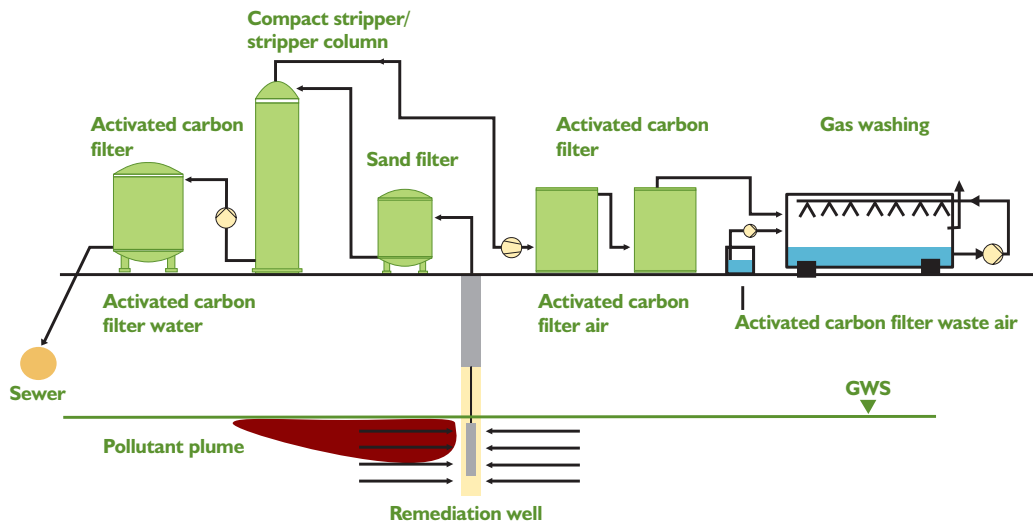


COMBINATION POSSIBILITIES:

- with automatic backflushing:
- with oil separator:
- with Airsparging:
- with soil air extraction:

for high ochre deposits
 if there are free products in the soil
 to mobilize pollutants
 for ground water contaminated with petrol

MODE OF OPERATION



Tower air stripper TS 10 with downstream activated carbon filter units and an equipment container



Compact stripper KS 5 with two waste air filters