


# Task – VOC Stripping

- Check this Article!
- Directly from Rashig!
- YES the packings!



## Air Stripping of VOCs from Water

VOC removals in excess of 99.99 % are possible with air stripping when a packed column is used. The packing provides the necessary surface and turbulence to allow the air to strip the organics effectively down to very low levels.

In a conventional air stripper, the contaminated water is introduced at the top of a packed bed. The packing is usually a randomly dumped plastic media intended to provide a very large effective surface area. Water flows down the packed bed in opposite direction to ascending air. The air strips the VOC and exits out the top of the stripper. Clean water leaves the bottom of the packed section into a sump.

### THE JAEGER ADVANTAGE

Jaeger Products has extensive experience in the successful design of air stripping systems for organic removal and recovery. No other mass transfer equipment manufacturer has the number of successful installations. Jaeger's mass transfer products have become the standard in air stripping installations.

Our engineering staff can provide you with a complete process design, and with the necessary engineering, to specify the stripping column in detail and supply you with all process specification for the peripheral equipment. We have a complete line of packings, trays, and tower internals that can satisfy any air stripping needs.

<http://www.raschig.de/editor/assets/RaschigRings/Literature%20-%20Literature/Literature%20-%20Air%20Stripping%20of%20VOC's%20from%20Water.pdf>

