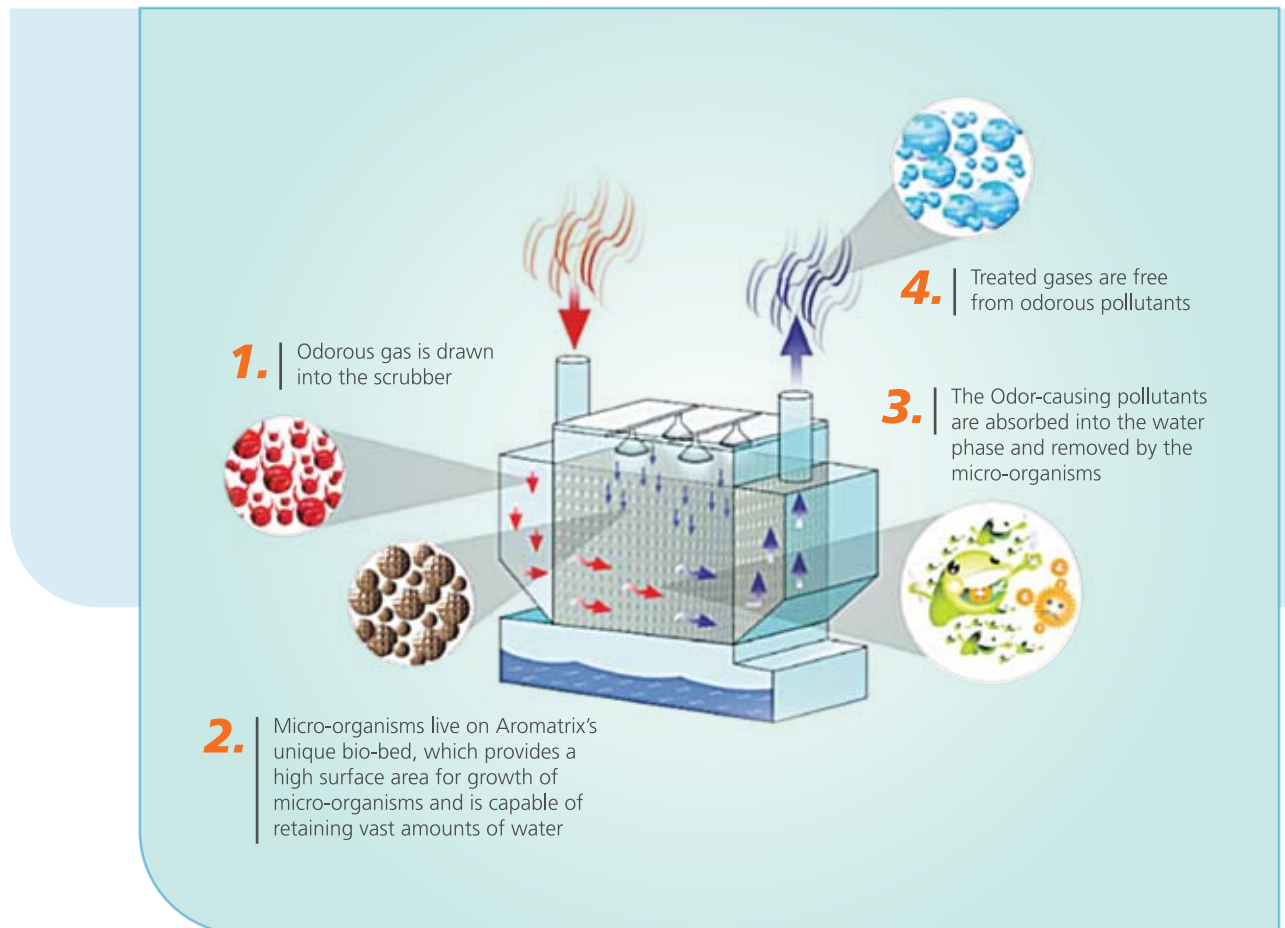


Biological Scrubber



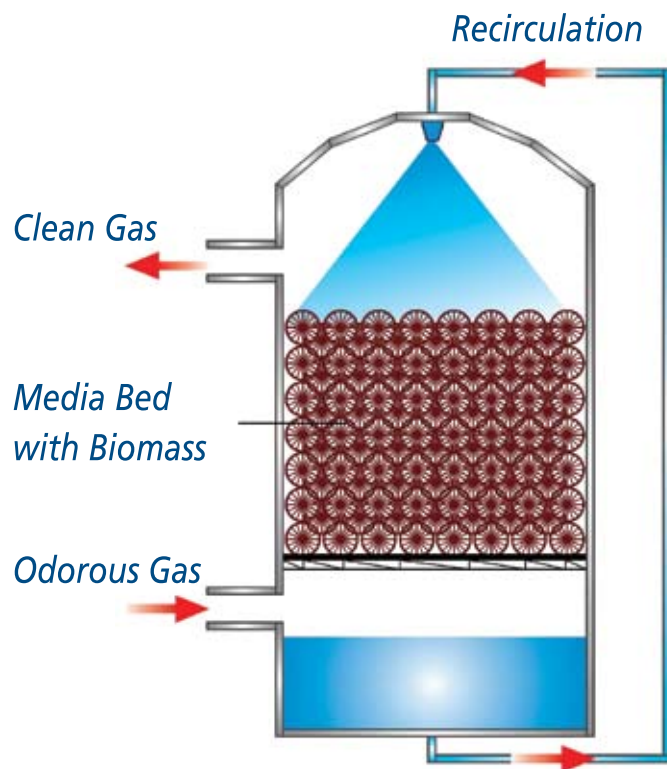
Aromatrix's biological scrubber is 100% environmentally friendly and highly efficient in removing odour. It employs state-of-the-art biological trickling filter technology with a unique blend of micro-organisms that have been tested and proven highly effective.

- High H₂S removal efficiency >99% at inlet concentrations in excess of 100 ppm

- High odour removal efficiency > 90%
- No pre-treatment or conditioning is necessary
- Media life in excess of 10 years, with low operating cost
- No secondary contaminants nor hazardous by-products

Principles of Operation

Aromatrix's biological scrubber consists of a media bed containing a unique blend of bacteria. The gas to be treated passes through the media bed, in which the moist filter medium provides physical and chemical conditions for the transfer of the contaminants from the air phase to the liquid phase. Aerobic micro-organisms then biologically oxidize these contaminants into harmless substances.



Worldwide Installations



▪ **Enquiry** : sales@aromatrix.com.au

▪ **Web-site** : www.aromatrix.com.au, www.aromatrix.com.hk