



The bioreactor consists of a closed system of transparent, algae-filled tubes that are hooked up to secondary equipment such as filters, pumps and solar panels. Thriving on the abundance of CO<sub>2</sub> and sunlight, the algae will bloom and mature inside the tubes, filtering the air before being extracted and used for a variety of applications. The material could be used to create biodiesel, green electricity, medication, cosmetic products or foods.

