

Abstract

This report offers the ozone generator machine for unpleasant odors eliminations. The machine is studied during cooperative education program of Siam University with Energica Company Limited. The company specialization are cleaning products and deodorizer. The parts of an ozone generator machine consists of high voltage transformers, ozone plate, timer and circuit breakers. The machine can produce high concentration ozone gas. The ozone gas can be used for disinfection and unpleasant odors elimination. The machine is tested for the effectiveness of the ozone gas generating and the test results are very satisfactory.

Key words : Ozone Generators / Sterilize / Odor Removal