

The harmful gases and odors caused by the activities of industrial facilities and enterprises pose a great threat to human and environmental health. After the scrubbing process, the cleaned gas exits the scrubber through an outlet duct. The goal in absorption and wet scrubbing equipment is the removal of gases and particulate matter from an exhaust stream by causing the gaseous contamination to become dissolved into the liquid stream and the solids to be entrained in the liquid. The liquid most used is water. –Last stage: pollutant removal and clean gas exit: Pollutants are captured by the liquid and either dissolved, chemically reacted, or collected in particulate form. A scrubber is a cleaning installation whose main purpose is to neutralize harmful components in industrial air or waste gas streams. Wet scrubbers are devices that remove pollutants from a gas stream.