

**DESCRIPTION
AND PROPERTIES**

Now safely remove hazardous halogens from your excimer laser's waste gas stream. Through extensive development and in-field testing Alphagaz has developed a safe scrubber to remove fluorine or hydrogen chloride from excimer laser waste gas streams.

NO HAZARDOUS BY-PRODUCTS

The scrubbing medium reacts with the dangerous halogens to transform them into safe compounds. There are no hazardous by-products. To guarantee against by-pass a site indicator is located down stream of the scrubber. The indicator will change color upon contact with low levels of halogens, informing you that the unit is ready to be recharged. The chance release of dangerous halogens into the atmosphere is substantially reduced.

YOUR HALOGEN HANDLING PROBLEMS SOLVED

The one liter scrubber has the capacity to remove 17 liters of pure fluorine or 20 liters of pure hydrogen chloride (specify) from excimer waste gas streams. Scrubbers are sized to meet your requirements.

Alphagaz offers complete service for halogen disposal. We provide for recharging spent units, including approved handling of the spent medium.

Call 1-(800)-248-1427 for further information.

Halogen Scrubber for Excimer Lasers

