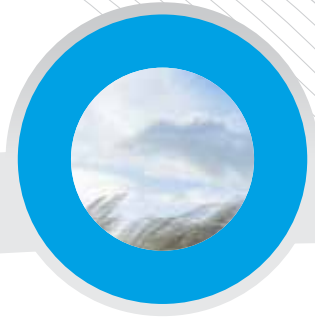




CMI ENVIRONMENT

AIR & GAS  
CMI Europe Environnement



## Hot gas solution

# Treatment of hot and corrosive gas by **QUENCH**

Resistant to high temperature, the Quench ahead the scrubber enables to bring gases to their processing temperature.

The QUENCH is installed upstream of the scrubber, and is equipped with nozzles which spray water on the hot gases, thereby dropping the temperature.

A security spraying system is controlled by a temperature sensor, managing exceptional high temperature rises.

At the Quench outlet, the gases temperature is reduced to enable their treatment, the gases are then directed to the scrubber to be neutralized.



Quench, Photovoltaic Application

Works up to temperatures over 1000°C



Made of stainless steel, alloy, PVDF or PPh suitable for aggressive and corrosive compounds

Several possible choices of sizes, materials, orientations, etc.

Requires little maintenance due to simple and reliable operation

Possibility of combining the Quench and Dust removal functions



Alloy Quench

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