



CITYPLEAT GREEN

OPTIMIZATION OF THE FILTRATION

Thanks to the optimization of the filtration, an international pharmaceutical lab got rid of bad smells and reduced energy costs.

Location:

Famous pharmaceutical lab, located near Paris

System:

A first Air Handling Unit (AHU) with 4 CityPleat Green

Situation:

The company wants to reduce its energy costs. The heat is therefore reduced during the winter, by sucking the air of the galleries. Here, the air is at a minimum

temperature of 5°C.

But this company is facing a problem of smell, mold and moisture which comes from these galleries because of the traps and the dropping system of river waters. Thus, the facilities, which air is treated by the AHU, suffers from these nauseous smells.

Solution:

The Camfil's CityPleat Green has been chosen to solve this problem.

CityPleat Green is a 2 in 1, both particular and molecular prefilter. According to the EN779:2012 standard, it has a G4 efficiency but, as it is a broad spectrum carbon filter, it is particularly advised for

polluted environments with non-specific odors and gas.

Proof:

Since the CityPleat Green have been put in the AHU, there are no longer nauseous smells in the facilities.