

Toyokosho Co., Ltd.

Clean Air for Everyone -a better environment for the future-

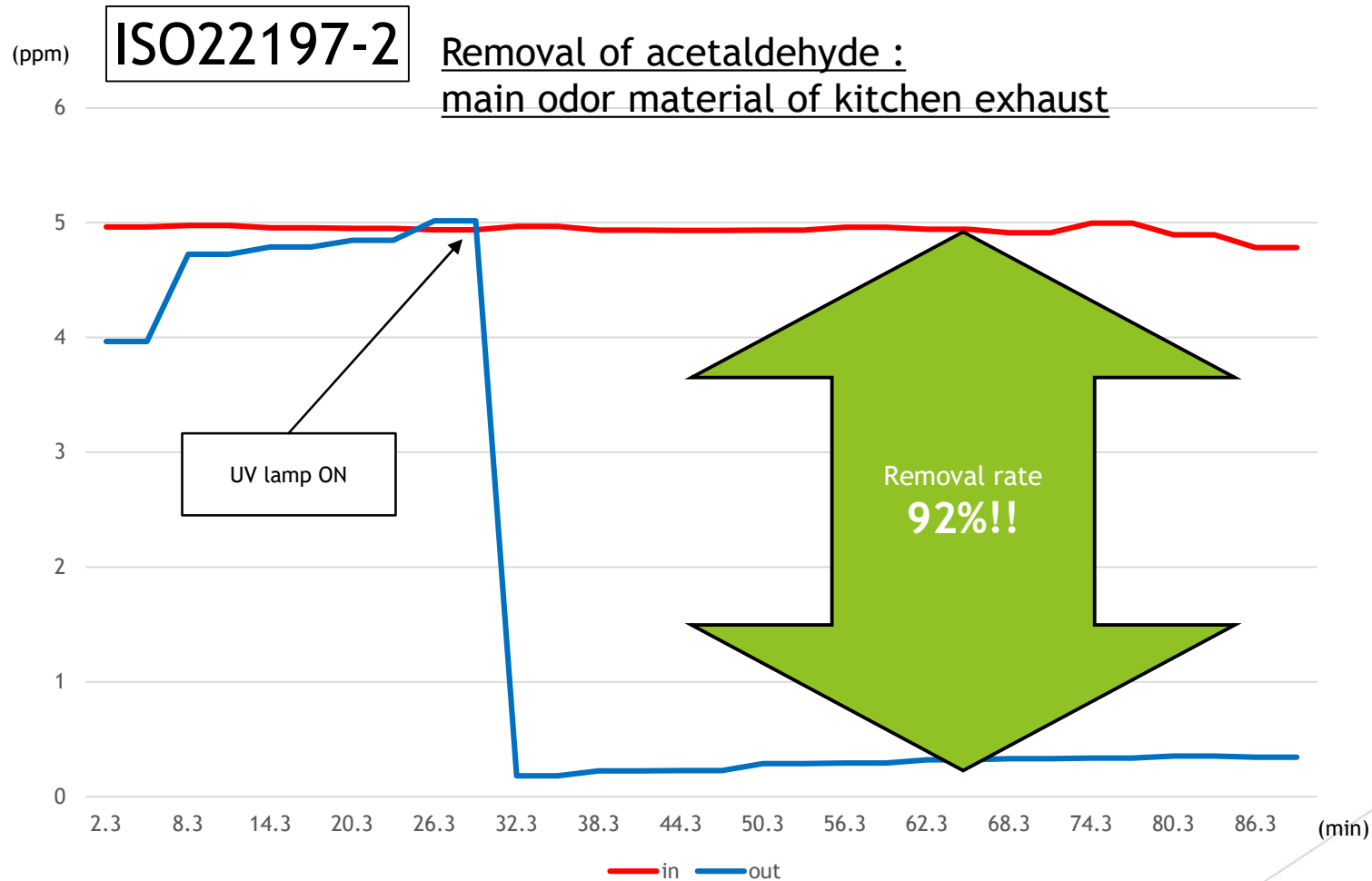


Solution: Photocatalytic Air Purification ~PCF®~



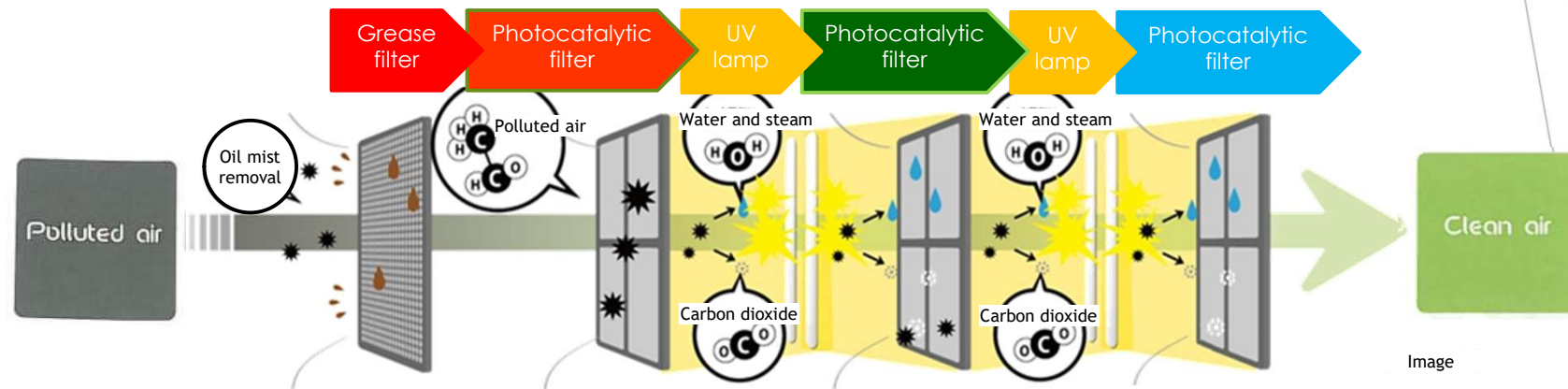
PCF® is specially made for industrial exhaust systems. It absorbs and helps remove odors and kills bacteria through its Photocatalytic functions.

Evaluation of Our Filter

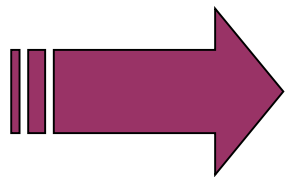


Fine ceramics -Test method for air-purification performance of semiconducting photocatalytic materials

Features of Our Filter



- ▶ Capable of 1,000 ~ 150,000m³/h air-flow rates
- ▶ Equalized air-pressure distribution by using fluid mechanics calculation
- ▶ Photocatalytic filters are highly porous with extremely small air resistance.
- ▶ Has extremely large contact area to help dissolve odors.



* High efficiency

* Low starting and running costs

* Environment Friendly

* Space saving