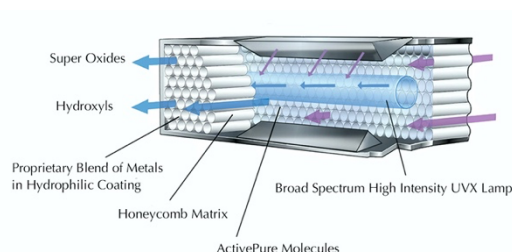


## PA75



### The PA75 for refrigerated display case, small refrigeration units & cargo space transport

- Eliminates bacteria (listeria), fungi and viruses (decrease up to 99.99%)
- Longer shelf-life fish, vegetables, fruit, meat, flowers and plants
- Removes unpleasant odors and nuisances
- Longer shelf-life while maintaining taste and colour
- Continuous air treatment without filters
- Internal air flow
- Compact, self contained, natural air treatment system
- Safe and environmentally friendly by imitating processes from nature
- Range 25m<sup>2</sup> (260 Square Feet) - 75m<sup>3</sup> (98 Cubic Yard)
- Sturdy stainless steel housing
- Simple installation

**Active technology** The technology without the use of filters, consists of a proprietary photocatalytic system that uses a combination of high-intensity UV-C light and titanium, plus three additional rare metals bound in a hydrophilic base material. The result is a highly effective system to purify the air and reduce microbial contamination on surfaces.

This photocatalytic system, powered by ultraviolet light of three different wavelengths, absorbs oxygen and the natural humidity in the air to create a host of “friendly oxidizers.” These are oxidizers based on oxygen and hydrogen. No chemicals are involved and therefore no chemical residue is left behind.

The main oxidants produced directly in the cell are: Hydroxyl Radicals (OH), Hydrogen Peroxide (H<sub>2</sub>O<sub>2</sub>), Super Oxides (O<sub>2</sub><sup>-</sup>), Low Level Ozone (O<sub>3</sub>).

Compact, self contained, natural air treatment system.

The PA75 utilizing the RCI technology, consists of special UV-C light and photocatalyst target, creating an advanced oxidation process containing several friendly oxidizers.

### Also get informed about our PA350 and PA750 Boxes

Research at fresh fishmonger Jan van As in the Netherlands

**PROVEN RESULT: FISH CAN BE KEPT FRESH 4 DAYS LONGER WITH THESE BOXES!**

#### SPECIFICATIONS PA75 BOX

- Dimensions: L 35 cm x W 10 cm x H 6 cm
- Range: 25 m<sup>2</sup> (260 square feet) – 75 m<sup>3</sup> (98 cubic yard)
- Weight: 1,5 kg
- Power: 100-240 VAC
- Operating Voltage 24VDC
- Operating Wattage 13.4 W
- Operating Amperage 16A

