

APA-Flo & APA-Flo2 Range

QUICK APPROVED UV SENSOR

The APA-Flo Range consists of a UV lamp that can be placed inside any domestic or industrial HVAC unit. The UV light disinfected the air flow and renders all bacteria, viruses and moulds harmless. There is a range of models available depending on the air speed and HVAC unit. The electrical panel required will differ based on the number of UV lamps within the unit.

The APA-Flo Range is used when the air speed is less than 4m³/h while the APA-Flo2 range is built for higher speeds due to its protective quartz tube and stainless-steel structure. This enable the APA-Flo2 systems to be used for speeds up to 10m/s.



Model	No. of lamps	Max air speed	Max width
APAR-10013	1	4 m/s	157 mm
APAR-10009	1	4 m/s	271 mm
APAR-10010	1	4 m/s	390 mm
APAR-10011	1	4 m/s	795 mm
APAR-10008	1	4 m/s	795 mm
APAR-10014	1	10 m/s	157 mm
APAR-10015	1	10 m/s	340 mm
APAR-10016	1	10 m/s	470 mm
APAR-10017	1	10 m/s	590 mm
APAR-10018	1	10 m/s	690 mm
APAR-10019	1	10 m/s	870 mm
APAR-10020	1	10 m/s	1160 mm

Control Panel

When the air HVAC units require multiple UV lamps the unit is provided with a single electrical panel. This panel is operated via a remote control. Panel is available in painted steel , stainless steel or reinforced polyester.