UVR-Mi, UV Cleaner–Recirculator

Premium Product Class

DESCRIPTION

How does UV-Air Flow Cleaner-Recirculator work?
Operation principle is based on a constant, forced air circulation through recirculator`s chamber in close vicinity to UV lamps, thus ensuring maximal efficiency of disinfection. The inner mirror surface of recirculator chamber reflects ultraviolet rays thereby increasing the density of UV radiation and enhancing the disinfection effect.

What does UV Air Flow Cleaner-Recirculator consist of?
UV Air Flow Cleaner-Recirculator consists of a germicidal UV lamps, a fan unit equipped with dust filters and a control unit, confined in a flowthrough chamber.

What are the Benefits of UVR-Mi recirculators?

- UV Air Recirculators are ideal for air disinfection in hospitals (especially in outpatient departments, operating rooms, emergency rooms, delivery rooms etc.), kindergartens, research laboratories, veterinary clinics
- Recirculators are effective against common airborne diseases by disinfecting the air and efficiently destroying disease-causing agents (viruses, microorganisms) by UV radiation
- **UVR-Mi** is the more powerful model of UV air flow cleaner with two UV-lamps
- Provide complete protection from UV radiation
- Easy to install, operate and maintain. Very low noise level
- Built-in timer allows to control the UV lamp operating time
- Digital control unit allows to track overall UV lamp operating time

Recirculator fixation:

- Convenient fixation on walls (standard)
- Mounting on a movable stand (optional)

CAT. NUMBER

BS-040110-AAA	230VAC 50/60Hz Euro plug
BS-040110-AAB	230VAC 50/60Hz UK plug
BS-040110-AA3	230VAC 50/60Hz AU plug
please, inquire	100VAC 50/60Hz US plug
BS-040110-AK	IQ OQ document
BS-040110-BK	PQ document

SPECIFICATIONS

UV radiation source:	2 lamps - 25W, Bactericidal UV-C, TUV 25W 1SL/25
UV radiation level	36 mW / cm2 / s
Radiation type	UV (λ = 253.7 nm), ozone-free
Air-flow productivity	29 m3/hour
Full user protection from direct UV light	+
UV lamp operation indicator	+
Lamp service life	9000 h
Display	LCD
UV lamp lifetime counter	+
Timer	1 min–24 hrs / non–stop
Automatic switch ON/OFF	+
Lamp fault detection	+
Overall dimensions (W×D×H)	110 x 130 x 660 mm
Weight	2.4 kg
Power consumption (230V / 120 V)	110 W (0.5 A)
Nominal operating voltage	230 V, 50 Hz
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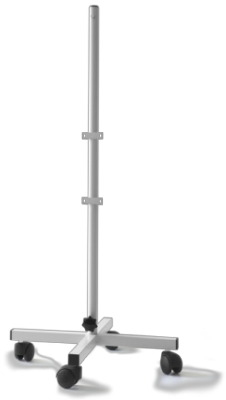
Tripod UVR-S dimensions	510 x 510 x ~1100 mm

ACCESSORIES



UVR-S
BS-040105-AK
stand

Australian distributors:
Fisher Biotec Australia
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web: www.fisherbiotec.com

Medical-Biological Research & Technologies

UVR-M, UV Cleaner–Recirculator

Basic Plus Product Class

DESCRIPTION

How does UV-Air Flow Cleaner-Recirculator work?

Operation principle is based on a constant, forced air circulation through recirculator`s chamber in close vicinity to UV lamps, thus ensuring maximal efficiency of disinfection. The inner mirror surface of recirculator chamber reflects ultraviolet rays thereby increasing the density of UV radiation and enhancing the disinfection effect.

What does UV Air Flow Cleaner-Recirculator consist of?

UV Air Flow Cleaner-Recirculator consists of a germicidal UV lamp, a fan unit equipped with dust filters and a control unit, confined in a flowthrough chamber.

What are the Benefits of UVR-M recirculators?

- UV Air Recirculators are ideal for air disinfection in hospitals (especially in outpatient departments, operating rooms, emergency rooms, delivery rooms etc.), kindergartens, research laboratories, veterinary clinics
- Recirculators are effective against common airborne diseases by disinfecting the air and efficiently destroying disease-causing agents (viruses, microorganisms) by UV radiation
- Provide complete protection from UV radiation
- Easy to install, operate and maintain. Very low noise level

Recirculator fixation:

- Convenient fixation on walls (standard)
- Mounting on a movable stand (optional)

CAT. NUMBER

BS-040105-AAA	230VAC 50/60Hz Euro plug
BS-040105-AAB	230VAC 50/60Hz UK plug
BS-040105-AA3	230VAC 50/60Hz AU plug
BS-040105-AAC	120VAC 60Hz US plug
BS-040105-BK	IQ OQ document
BS-040105-CK	PQ document

SPECIFICATIONS

UV radiation source:	1 lamp - 25W, Bactericidal UV-C, TUV 25W 1SL/25
UV radiation level	18 mW / cm2 / sec
Radiation type	UV (λ = 253.7 nm), ozone-free
Air-flow productivity	21 m3/hour
Full user protection from direct UV light	+
UV lamp operation indicator	+
Lamp service life	9000 h
Overall dimensions (W×D×H)	110 x 130 x 660 mm
Weight	2.7 kg
Power consumption (230V / 120 V)	125 W (0.54 A) / 160 W (1.3 A)
Nominal operating voltage	230 V, 50 Hz or 120 V, 60 Hz
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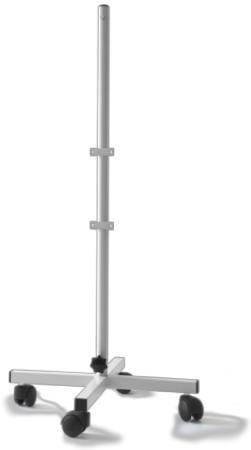
Tripod UVR-S dimensions	510 x 510 x ~1100 mm

ACCESSORIES



UVR-S
BS-040105-AK
stand