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UVGERMI®

ULTRAVIOLETS DE HAUTE TECHNOLOGIE

*The UV technology specialist
for air treatment.*

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● ○ ● MADE IN FRANCE

GERMI BP95 RQ

The GERMI **BP95 RQ** eliminates the bacteria and viruses found in ventilation ducts. It cleanses the new air pumped into buildings and/or eliminates any pollution that may be present in the extracted air before recycling or external release.

SIZING EXAMPLE:

For an air duct section of 0.4 m x 0.5 m and air speed of 3 m/s, the UVc dose delivered by 1 unit is 2 mJ/cm² (i.e. 99.9% removal of Coronavirus SRAS - Journal of Virology Nov.2005 - Vol.79 - No 22).

Full warranty: 1 year
After-sales in France



TECHNICAL SPECIFICATIONS

UV LAMP

Total electrical power: 190 W (2 x 95 W)
Germicidal power: 68 Watts UVc
Lamp service life: 9,000 hours or 1 year
(limit of 5 starts per 24-hour period)

CONTROL BOX

Lamp operation hour counter
Operation indicator for each lamp
On/Off lighted switch

ASSOCIATED PRODUCTS

360° UV sensor 16000267
Quartz sleeve 17000263
O-ring 17000408

POWER

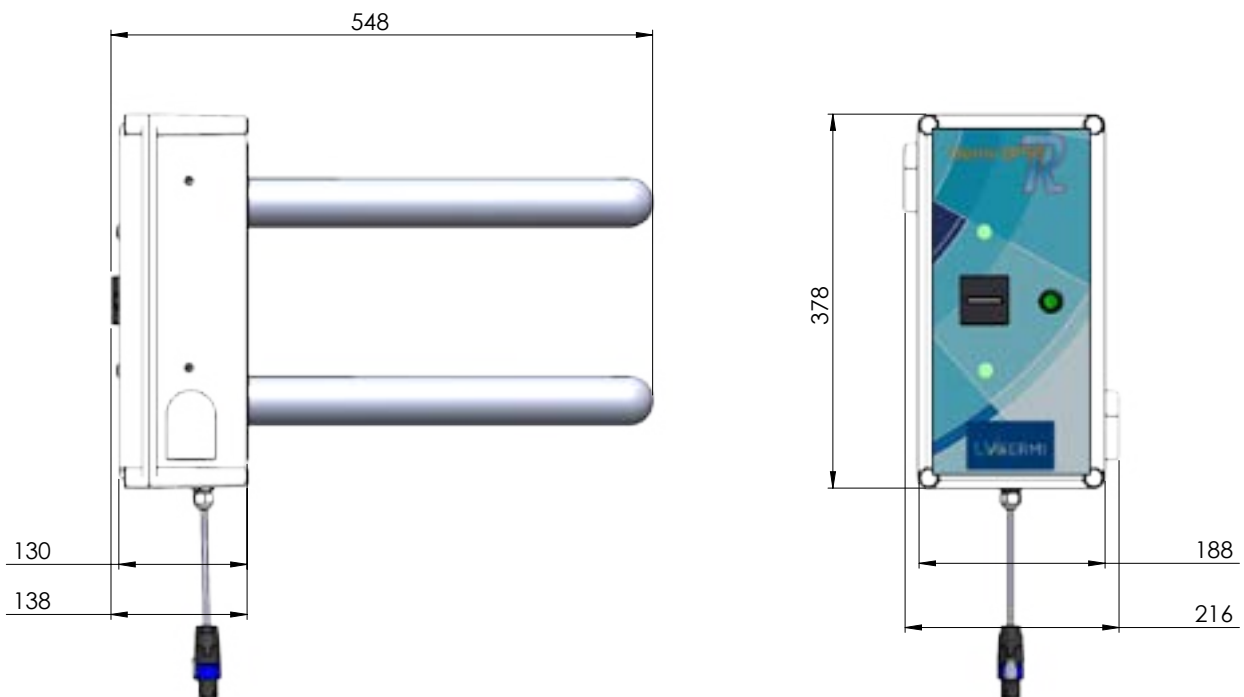
Power supply: 230 V/50 Hz
Max power: 220 W

DIMENSIONS

Height: 378 cm
Width: 216 cm
Depth: 548 cm
Weight: 7 kg

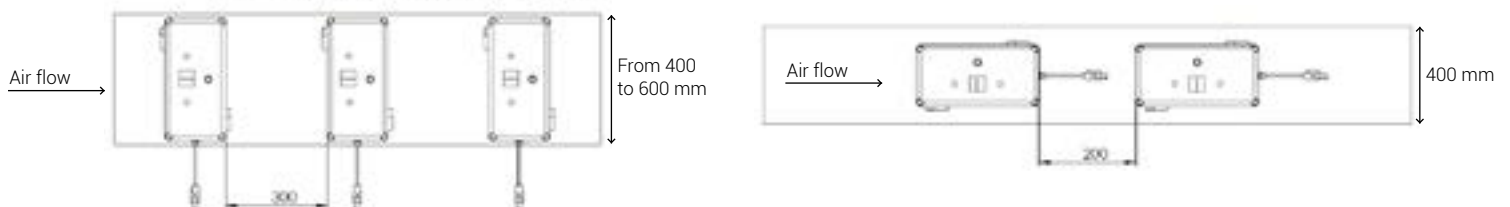
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GERMI BP95 RQ



INSTALLATION RECOMMENDATIONS

The **UVSENSOR** box is installed in the same manner as the GERMi BP95 RQ; it is attached vertically or horizontally to the ventilation duct.



MAINTENANCE

Maintenance involves replacing the UV lamps after 9,000 hours' operation and cleaning the quartz sleeves with a clean cloth and mild acid. When replacing the UV lamps, take care not to touch them with bare fingers: cotton gloves are provided for this operation. Make sure the unit is powered off before performing any intervention.