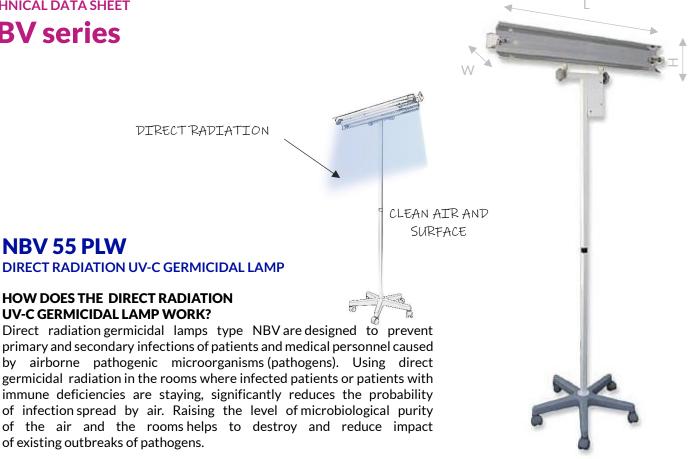




TECHNICAL DATA SHEET NBV series



DACIC DATA.

BASIC DATA:	
Air flow disinfection function (flow disinfection chamber)	no
Direct radiation function	yes
Presence of people, animals, plants inside the room during disinfection process	not allowed
Mounting type	on mobile stand
Working time counter	yes, digital working time counter with 4-field LED display and acoustic signalling
External bulbs	yes, 1 bulb
Casing material	powder laquered aluminium
Reflector material	high quality reflective aluminium
Switch on/off	built in lamp body
Ambient temperature	+10°C to +40°C
Relative humidity	30% to 70%
Atmospheric pressure	700 hPa to 1060 hPa
Declaration of conformity	yes
User's manual English version	yes





TECHNICAL DATA SHEET

NBV series

NBV 55 PLW

DIRECT RADIATION UV-C GERMICIDAL LAMP

TECHNICAL DATA:

TECHNICAL DATA.	
Supply voltage	230 V, 50 Hz
Power consumption	60 W
UV-C bulbs (Philips/Osram)	1 x 55 W (TUV/HNS)
UV-C radiation wave-length	253.7 nm
Useful lifetime of the UV-C bulbs	min. 8000 h
Radiation intensity of the external UV-C tube at the distance of 1 \mbox{m}	2.9 W/m ²
Effective area of the lamp	15-18m ²
Exposure angle adjustment range	240°
Class of protection against electric shock	I
Ingress Protection Code	IP 20
Operation mode	continuous
Lamp body dimensions – without stand $(L \times W \times H)$	960 x 85 x 135 mm
Total lamp mass	8.5 kg
Height of the stand	180.0 cm
Power cord length	3.0 m, ended with the socket plug

APPLICATION RECOMMENDATIONS:

Hospitals

- operation theatres
- intensive care units
- emergency rooms
- examination and treatment rooms
- reception units
- patient rooms, isolation rooms
- soiled/dirty utility rooms

Outpatient clinics Medical laboratories Chemist's Beauty salons Pharmaceutical industry Food industry Cosmetic industry



Digital counter with acoustic signalling, without the display

Ultra-Viol's realisation

