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## CleaningAir T6 System

### ELECTRICAL CHARACTERISTICS

Template	Single-phase supply voltage [V AC]	Mains frequency [Hz]	Max. electrical power [W]
Cleaning Air T6	230	50	250

### ELECTROMAGNETIC FIELDS

Template	Maximum measured weighted value	Maximum limit imposed (IEC EN 62233)	outcome
Cleaning Air T6	0.07	1	COMPLIANT

Characteristics	References
6 × 25W UVC lamps each	Type 25W 4PSE 4 Pin Single Ended
Lamp life	9000 hours (about 1 year of continuous service)
3 Electronic ballasts with PFC - 2×25W	Type VS ELXe 238.527 Ref. No. 188137
UVC wavelength	253.7nm
Ultraviolet Energy for each lamp	70µW/cm <sup>2</sup> at a distance of 1m
Ultraviolet energy inside the germ chambers	90w/m <sup>2</sup>
Sequential air recirculation on lamps	3 rooms divided with 2 lamps each
Air flow/centrifugal turbine	140 m <sup>3</sup> /h
Germicidal chamber with reflective material surfaces	aluminium reflective material
External UVC light emission	not for use in the presence of people
Check lamp operation on each reflecting chamber	Anti-UVC Light Guide
Oven-coated steel load-bearing structure with epoxy powder	
HEPA filter on drawn air	total filtration H13/H14 (180×150×45mm)
Filter in class F9 in suction (alternative to HEPA)	(on request when ordering)
Weekly programmable timer	with a few hours power reserve
Internal counter cannot be reset	
Operating temperature	-10 °C + 55°C

# Cleaning Air T6



Average Noise	5 5/60 dB approx.
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Liquid protection	IP20
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Sterilised air	
120 m <sup>3</sup> /h approx.	

## Storage conditions

Temperature -5°C / 45°C

Humidity 10 - 75%

Pressure 500-1060 hPa

## Overall dimensions

Product dimensions with floor support and wall mounting

Width 29.5cm      Depth 22.5cm      Height 110cm for equipment with floor support

Width 29.5cm      Depth 22.5cm      Height 90cm for wall mounted equipment

## Weight:

20 kg

