

The New Standard of Cleanliness

Infection prevention is becoming ever more important in hospitals and the cleaning of beds and mattresses has an important role to play. The cleaner the bed, the smaller the chances of spreading micro-organisms. The VDS a tailor-made solution for cleaning hospital beds, mattresses and medical aids such as wheelchairs, IV stands and equipment trolleys.

The automated cleaning process using precision robots is an innovative and sustainable solution that guarantees constant and controlled cleaning quality.

Technical Data

Type	VDS	
DIMENSIONS	Maximum height of unit	2,700 mm
	Maximum width of unit	4,000 mm
	Total length of unit	9,600 mm
	Maximum load	± 350 kg per square meter
WATER	Connection	Ø22 mm
	Usage	4 liter/cycle
ELECTRICITY	Steam generator	400V 3F+N+PE B63
	Cabinet	400V 3F+N+PE C32
	Compressed air	230V 1F+N+PE C20
	Ventilation	1,000 m3/h
DATA CONNECTION	Connection	UTP Cable
NOISE LEVEL	Open cabin	70-75 dB
	Closed cabin	60-65 dB



VDS
 Robotic bed and mattress washer