

K+F Technical Specifications

K+F GmbH Assistive Technology Washer-Disinfection Systems			
Washing Machines Product Line	KF 200	KF 300	KF 900
			
Features			
Suitable for	Wheelchairs, Rollators, Ad Matr.	Bed in Transport Position, Ad Matr., Wheelchairs, Etc.	Hospital Beds, Ad Matr., Wheelchairs, Rollators Etc.
Capacity	1 Wheelchair	1 Bed Transport Position Or 1 Wheelchair	1 Hospital Bed Or 3 Wheelchairs
Cleaning Programs	6 Programs, Duration 8 /10/12 Min. Adjustable	6 Programs, Duration 8/10/12 Min. Adjustable	6 Programs, Duration 8/10/12 Min. Adjustable
Disinfection Programs	2 (Duration 15 Minutes)	2 (Duration 15 Minutes)	2 (Duration 15 Minutes)
Custom Wash Programs Possible	Yes	Yes	Yes
Document Printing	Yes	Yes	Yes
With Drying	Yes	Yes	Yes
Available with Condenser	Yes	Yes	Yes
Washing Temperature	40-55 °C Adjustable	40-55 °C Adjustable	40-55 °C Adjustable
Mobile	Yes	Yes	Yes
Water Consumption	22-30 Litres	22-30 Litres	35-40 Litres
Tap Water	Min. 2 Bar	Min. 2 Bar	Min. 2 Bar
Energy Consumption	2.8 kw Per Wash Cycle	2.8 kw Per Wash Cycle	2.8 kw Per Wash Cycle
Energy Supply	230 Volt/400 Volt; 16A / 32 A	230 Volt/400 Volt; 16A / 32 A	400 Volt; 32 A / 63 A
Operation			
Touch Screen	Yes	Yes	Yes
Display of Information	Yes	Yes	Yes
Technical Ads Selectable	Yes	Yes	Yes
Counter for Wash Cycles	Yes	Yes	Yes
Interface for Information	Yes	Yes	Yes
Roller Door	By Hand / Automatic	Automatic	Automatic
Easy Cleaning of the Filter	Yes	Yes	Yes
Filter Material	Stainless Steel	Stainless Steel	Stainless Steel
Water Supply / Waste Water	Input 1/2" with 3/4" Connection; Waste Water Connection 1"	Input 1/2" with 3/4" Connection; Waste Water Connection 1"	Input 1/2" with 3/4" Connection; Waste Water Connection 1"
Security			
Emergency Stop Switch	Yes	Yes	Yes
Automatic Stop When the Door is Open	Yes	Yes	Yes
Display Detergent Empty	Yes	Yes	Yes
Noise Level in Db (A)	62	62	62
Disinfection Test Report	Yes	Yes	Yes
Dimensions			
Dimensions LxWxH	1380 X 1130 X 2310 Mm (Technical Cabinet 510 mm)	1380 X 1130 X 2810 Mm (Technical Cabinet 510 mm)	2500 X 1600 X 2810 Mm (Technical Cabinet 510 mm)
Dimension LxWxH Inside	1350 X 980 X 1350 mm	1350 X 910 X 1900 mm	2450 X 1380 X 1900 mm
Dimensions Selectable / Adjust	Yes	Yes	Yes
Delivery in Modules / Assembly at Site	Yes	Yes	Yes
Lower it into the Ground	Yes	Yes	Yes
Weight		600 Kg	750 Kg
Entrance Height	Min. 0 - Max. 270 mm	Min. 0 - Max. 270 mm	Min. 0 - Max. 270 mm
Maintenance			
Life of at Least	6-8 Years	6-8 Years	6-8 Years
Number of Wash Cycles / Year	3000	3000	3000
Display of Information	Yes	Yes	Yes
Filter Easy to Clean - No Tools	Yes	Yes	Yes
Materials for Filter	Stainless Steel	Stainless Steel	Stainless Steel
Software Changes at Site	Yes	Yes	Yes
Error Message	Yes, Indicator Light / Horn	Yes, Indicator Light / Horn	Yes, Indicator Light / Horn
Auxiliary Devices			
Transport Trolley	Yes	Yes	Yes
A Trolley According to Customer Requirements	Yes	Yes	Yes
Fogging (Nebulisation) Validated to Iso 15883	Yes, for Foam and Other Sensitive Material	Yes, for Foam and Other Sensitive Material	Yes, for Foam and Other Sensitive Material
Standards			
CE - Medical Device Class IIa	93/42 EEC (MDR 2017/745), ISO 15883	93/42 EECc (MDR 2017/745), ISO 15883	93/42 EEC (MDR 2017/745), ISO 15883
TUV	Yes	Yes	Yes
EMV	Yes	Yes	Yes
MDR 2017/745 in Preparation	Yes	Yes	Yes
Guarantee			
Length	One Year - Renewal Possible	One Year - Renewal Possible	One Year - Renewal Possible