

## The cleanroom dedicated vac

Small, silent and autoclavable: here is model IVT1000, the ideal solution for the hygiene of the cleanrooms.

For vacuum cleaning in cleanrooms model IVT1000 can be easily and totally sterilized. The accessories are in stainless steel and silicone and can be sterilized at 130°.

[https://media.nilfisk-advance.com/Cache/FileDownload/95120.2016-05-30-12-12-12.83926A95C6E064F49FB2170-C19D1A982/IVS%20Accessories%20for%20Food%26Pharma\\_Brochure.pdf](https://media.nilfisk-advance.com/Cache/FileDownload/95120.2016-05-30-12-12-12.83926A95C6E064F49FB2170-C19D1A982/IVS%20Accessories%20for%20Food%26Pharma_Brochure.pdf)

- Autoclavable
- All stainless steel AISI 316 construction
- H class version
- Version with Safe Bag System for dust collection
- Silent and light



Picture shown may not represent model quoted

• Standard equipment

• Standard equipment

Model	IVT1000CR EU 230V	IVT1000CR UK 230V	IVT1000CR H- CLASS 230V
Ref. no.	17141001	17141002	17141101

### PRODUCT FEATURES

Dust bag system	•	•	
Stainless steel frame	•	•	•
Uk model		•	
Stainless steel dust container	•	•	•
Vacuum meter			•
Downstream ULPA filtration	•	•	•
Safe bag system			•
Goretex main filter	•	•	
HEPA H13 main filter			•
Safe pack system			
Suitable for liquids			
Mechanical cut-off for liquids			

## The cleanroom dedicated vac

Model	IVT1000CR UK H-CLASS 230V	IVT1000CR H-CLASS 115V	IVT1000CR SAFEPACK 230V
Ref. no.	17141102	17141108	17141201

## PRODUCT FEATURES






Product Features	IVT1000CR UK H-CLASS 230V	IVT1000CR H-CLASS 115V	IVT1000CR SAFEPACK 230V
Dust bag system			
Stainless steel frame	•	•	•
Uk model	•		
Stainless steel dust container	•	•	
Vacuum meter	•	•	
Downstream ULPA filtration	•	•	•
Safe bag system	•	•	
Goretex main filter			
HEPA H13 main filter	•		•
Safe pack system			•
Suitable for liquids			
Mechanical cut-off for liquids			

Technical specifications	IVT1000CR EU 230V	IVT1000CR UK 230V	IVT1000CR H-CLASS 230V
Voltage (V)	230	230	230
Frequency (Hz)	50-60	50	50-60
IP protection class	40	40	40
Insulation class	I	I	I
Rated power (kW)	1.2	1.2	1.2
Airflow without hose (m <sup>3</sup> /h - l/m)	137 - 2283	126 - 2100	126 - 2100
Max. vacuum (kPa - mbar)	19.8 - 198	20 - 200	20 - 200
Sound pressure level (dB(A))	61	61	61
Container capacity (l)	12.5	12.5	12.5
Main filter type	GORETEX	GORETEX	HEPA H13
Main filter area (cm <sup>2</sup> )	2100	2100	2573
Downstream ULPA filter U15 (cm <sup>2</sup> )	2573	2573	2573
Inlet (mm)	32	32	32
Length x width x height (mm)	300x300x625	300x300x625	300x300x725
Weight (kg)	7.75	7.75	9.2












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Technical specifications	IVT1000CR UK H-CLASS 230V	IVT1000CR H-CLASS 115V	IVT1000CR SAFEPACK 230V
Voltage (V)	230	230	230
Frequency (Hz)	50	50-60	50-60
IP protection class	40	40	40
Insulation class	I	I	I
Rated power (kW)	1.2	1.2	1.2
Airflow without hose (m³/h - l/m)	126 - 2100	126 - 2100	126 - 2100
Max. vacuum (kPa - mbar)	20 - 200	20 - 200	20 - 200
Sound pressure level (dB(A))	61	61	61
Container capacity (l)	12.5	12.5	12.5
Main filter type	HEPA H13	HEPA H13	HEPA H13
Main filter area (cm²)	2573	2573	2573
Downstream ULPA filter U15 (cm²)	2573	2573	2573
Inlet (mm)	32	32	32
Length x width x height (mm)	300x300x725	300x300x725	300x300x700
Weight (kg)	9.2	9.2	8.2




● Standard equipment, ○ Supplementary accessories, □ Mountable equipment

Accessories	Ref. no.	Min. required	IVT1000CR EU 230V	IVT1000CR UK 230V	IVT1000CR H-CLASS 230V
<b>Vacuum Hose and Connection</b>					
	TUBE STAINLESS KIT	11112500	1	○	○
	TUBE STRAIGHT D32 250MM STAINLESS STEEL	11882505	1	○	○
<b>FDA Approved - 32 mm Connection</b>					
	FLAT NOZZLE IVT1000 AUTOCLAVE FDA 300MM	22430808	1	○	○
	NOZZLE FLOOR 300MM FLAT	22431608	1	○	○
<b>Filter</b>					
	FILTER 8214 GS/GM80/-81 IVT/C	61909800	1	○	○






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Accessories		Ref. no.	Min. required	IVT1000CR EU 230V	IVT1000CR UK 230V	IVT1000CR H-CLASS 230V
	HEPA/H-CLASS FILTER KIT	80556400	1	○	○	○
	ULPA FILTER KIT	80556600	1	○	○	○
<b>Accessory Kit</b>						
	START KIT IVT1000	80551200	1	○	○	○
	START KIT STD. IVT1000CR	80551100	1	○	○	○
	STARTER KIT AUTOCLAVABLE	80556700	0	○	○	○
<b>Hose Vacuum Cleaner</b>						
	HOSE ANTISTATIC D32 3M X IVT1000	80552900	1	○	○	○
	HOSE SILICONE D32 3M X IVT1000	80551900	1	○	○	○
	HOSE STANDARD D32 3M X IVT1000	80553100	1	○	○	○
<b>Crevice nozzle (IVT)</b>						
	NOZZLE CREVICE D32 250MM STAINLESS STEEL	80552000	1	○	○	○
<b>Flexible Nozzle (IVT)</b>						
	FLEXIBLE NOZZLE 240MM D32MM CR	81141101	1	○	○	○
	FLEXIBLE NOZZLE 240MM D32MM NBR ANTISTAT	81932600	1	○	○	○









## The cleanroom dedicated vac

Accessories		Ref. no.	Min. required	IVT1000CR EU 230V	IVT1000CR UK 230V	IVT1000CR H-CLASS 230V
	FLEXIBLE NOZZLE 240MM D32MM SI AUTOCLAVE	81141103	1	○	○	○
<b>Bag</b>						
	HEALTH & SAFETY BAG IVT/CRX 1000. 5 PCS	81303215	1	○	○	○
<b>Other</b>						
	SAFE PACK REPLACEMENT IVT/CRX 1000	81303218	1	○	○	○
<b>Dust Bag and Filter</b>						
	DUST BAG 6.5 LITRES 5 PCS IN POLYBAG	81620000	1	○	○	○





● Standard equipment, ○ Supplementary accessories, □ Mountable equipment

Accessories		Ref. no.	Min. required	IVT1000CR UK H-CLASS 230V	IVT1000CR H-CLASS 115V	IVT1000CR SAFEPAK 230V
<b>Vacuum Hose and Connection</b>						
	TUBE STAINLESS KIT	11112500	1	○	○	○
	TUBE STRAIGHT D32 250MM STAINLESS STEEL	11882505	1	○	○	○
<b>FDA Approved - 32 mm Connection</b>						
	FLAT NOZZLE IVT1000 AUTOCLAVE FDA 300MM	22430808	1	○	○	○
	NOZZLE FLOOR 300MM FLAT	22431608	1	○	○	○
<b>Filter</b>						
	FILTER 8214 GS/GM80/-81 IVT/C	61909800	1	○	○	○

## The cleanroom dedicated vac

Accessories		Ref. no.	Min. required	IVT1000CR UK H-CLASS 230V	IVT1000CR H-CLASS 115V	IVT1000CR SAFEPAK 230V
	HEPA/H-CLASS FILTER KIT	80556400	1	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
	ULPA FILTER KIT	80556600	1	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
<b>Accessory Kit</b>						
	START KIT IVT1000	80551200	1	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
	START KIT STD. IVT1000CR	80551100	1	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
	STARTER KIT AUTOCLAVABLE	80556700	0	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
<b>Hose Vacuum Cleaner</b>						
	HOSE ANTISTATIC D32 3M X IVT1000	80552900	1	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
	HOSE SILICONE D32 3M X IVT1000	80551900	1	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
	HOSE STANDARD D32 3M X IVT1000	80553100	1	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
<b>Crevice nozzle (IVT)</b>						
	NOZZLE CREVICE D32 250MM STAINLESS STEEL	80552000	1	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
<b>Flexible Nozzle (IVT)</b>						
	FLEXIBLE NOZZLE 240MM D32MM CR	81141101	1	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

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Accessories		Ref. no.	Min. required	IVT1000CR UK H-CLASS 230V	IVT1000CR H-CLASS 115V	IVT1000CR SAFEPAK 230V
	FLEXIBLE NOZZLE 240MM D32MM NBR ANTISTAT	81932600	1	○	○	○
	FLEXIBLE NOZZLE 240MM D32MM SI AUTOCLAVE	81141103	1	○	○	○
<b>Bag</b>						
	HEALTH & SAFETY BAG IVT/CRX 1000. 5 PCS	81303215	1	○	○	○
<b>Other</b>						
	SAFE PACK REPLACEMENT IVT/CRX 1000	81303218	1	○	○	○
<b>Dust Bag and Filter</b>						
	DUST BAG 6.5 LITRES 5 PCS IN POLYBAG	81620000	1	○	○	○