

emergency

# ACCUVAC Basic

*Clear airways fast anywhere*

partner for life

**WEINMANN**  
medical technology





# ACCUVAC Basic

*Clear airways fast anywhere*

Free and clear airways are crucial to a patient's survival. For decades ACCUVAC Basic has been the standard for airway suction. ACCUVAC Basic effectively removes obstructions to breathing from the patient's mouth, nose and throat or from tracheal and bronchial tubes. The portable suction pump can be used at the scene of an emergency, in the hospital, in nursing homes and in home care.

## **Broad area of application, wide negative pressure range**

ACCUVAC Basic can be used safely in pediatrics. The vacuum settings can be appropriately adjusted for small patients. Beyond its purely medical application, the ACCUVAC Basic suction pump can deflate vacuum splints and vacuum mattresses.

## **ACCUVAC Basic: decisively safer**

- Variety of uses
- Reliable and hygienic
- Easy operation
- EN 1789-compliant, secure accommodation in every vehicle
- Robust and handy



ACCUVAC Basic with Serres disposable system, includes accessories bag 12-V connection cable and wall mounting (WM 10749)



ACCUVAC Basic with reusable system, Power supply and battery charging unit for 100 V to 240 V (WM 10709) and optional rinsing glass (WM 15229)





WATCH ON **You Tube**  
Training video ACCUVAC Basic

### Reliable use in any situation

- High patient safety with negative pressure regulation from -0.05 to -0.8 bar
- Reliable secretion collection in auto-clavable reusable canister with bacteria filter and overflow protection or with disposable collection bag with integrated overflow valve.
- Easy-to-read negative pressure on gauge
- Very robust
- Stable housing and low center of gravity keep device from tipping over



### Operability tailored to your usage

- Tube holder integrated on device front: vacuum tube is always connected and ready for use; tube can be unwound quickly

- Simple push-button release and removal of device from wall mounting requires only one hand
- Wall mounting with integrated charger: Device is automatically charged when inserted in the wall mounting.



### For every type of patient, for every use

- Suction of secretion and food particles
- Endotracheal and bronchial suction
- Suitable for use in pediatrics
- Deflation of vacuum splints and mattresses
- Rinsing glass can be attached to left side of device

### Secretion Suction Device

Device Description	WM-Nr.
ACCUVAC Basic with <b>Disposable Serres System</b> and Power supply and battery charging unit for 100 V to 240 V	10722
ACCUVAC Basic with <b>Reusable System</b> and Power supply and battery charging unit for 100 V to 240 V	10709
ACCUVAC Basic with <b>Disposable Serres System</b> , 12-V Connection Cable, Wall Mounting and Accessories Bag	10749
ACCUVAC Basic with <b>Reusable System</b> , 12-V Connection Cable, Wall Mounting and Accessories Bag	10715



Complete view of holder for ACCUVAC, front and rear views

Complete view of holder for charger, front and rear views

### Consumable material

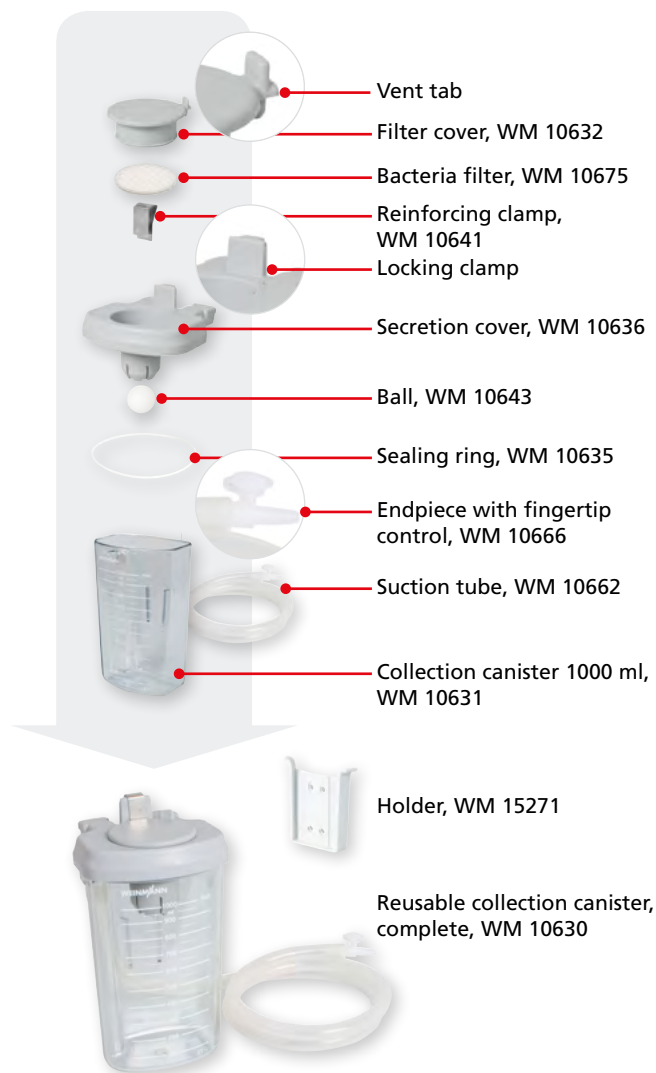
<b>1 Serres suction bag</b> 1000 ml, with hydrophobic filter and solidifying agent (package unit: 32 pieces in carton)	<b>WM 17800</b>	<b>3 Reusable suction tube</b> 130 cm long, Ø 10 mm, also available in sets of 10, 20 and 50 pieces	<b>WM 10662</b>
<b>2 Disposable suction tube with fingertip control for use with disposable system</b> 180 cm long, Ø 7 mm, also available in sets of 10, 20, 32 and 50 pieces	<b>WM 10778</b>	<b>4 Endpiece with fingertip control</b> also available in sets of 10, 20 and 50 pieces	<b>WM 10666</b>
		<b>5 Bacteria filter for reusable collection canister</b> also available in sets of 25, 50 and 100 pieces	<b>WM 10675</b>

### Accessories ACCUVAC Basic

<b>■ Accessories Bag</b>	<b>WM 10655</b>	<b>■ Conversion kit for disposable system</b>	<b>WM 15930</b>
<b>■ Rinsing Glass Set</b> consists of: Collection canister, 1000 ml (WM 10631), Holder for reusable collection canister (WM 15271)	<b>WM 15229</b>	consists of: ■ Collection canister for Serres with suction bag and suction tube (WM 10790) ■ Vacuum tube for Serres disposable system (WM 10795) ■ Holder for Serres disposable system (WM 15931)	
<b>■ 12-V connection cable</b> (NATO Stock Number 6150-12-369-6760) for ACCUVAC Rescue and ACCUVAC Basic	<b>WM 10650</b>	<b>6 Installation set for hospital rails with 2 adapters</b> required to fasten to device rails	<b>WM 15805</b>
<b>■ Power supply and battery charging unit for 100 V to 240 V</b>	<b>WM 2620</b>	<b>7 Wall mounting for ACCUVAC</b> for ACCUVAC direct wall mounting, including installation set	<b>WM 15208</b>
<b>■ Conversion kit for reusable system</b> consists of: Reusable collection canister set (WM 15269), Holder set for reusable collection canister (WM 15271)	<b>WM 15261</b>	<b>8 Wall mounting for power supply and charger</b> for ACCUVAC and MODUL CapnoVol for direct wall mounting	<b>WM 15844</b>
		<b>9 Installation set for hospital rails with 1 adapter</b> required to fasten to device rails	<b>WM 15795</b>
		<b>10 Holding plate for device rails</b> required for mounting in device rails	<b>WM 15845</b>



## Replacement Parts for Reusable System



## Replacement Parts for ACCUVAC Basic

■ Release button set, green	WM 15397
■ Noise suppressor	WM 10665
■ Lead-acid battery	WM 10747
■ Tube holding plate, green	WM 10723
■ Fuse for power supply (F1/F100) and rechargeable battery (F2/F101)	WM 2692
■ Fuse for vehicle plug	WM 10673
■ Angled connector for ACCUVAC suction port	WM 10798

## Replacement Parts for Disposable Serres System

■ Serres canister, complete	WM 10790
consists of:	
■ Serres container, 1000 ml (WM 10775)	
■ Serres suction bag	
■ Suction tube with fingertip control, 180 cm (WM 10778)	
■ Serres canister, 1000 ml	WM 10775
■ Vacuum tube	WM 10795
■ Holder for Serres canister, 1000 ml	WM 15931
■ Angled connector (grey) for Serres canister	WM 10799





## Technical Data ACCUVAC Basic



<b>Product class as per 93/42/EEC:</b>	IIb	<b>Rechargeable battery</b>	
<b>Standards used:</b>	EN ISO 10079-1 EN 60601-1 EN 1789	■ Service life:	400 charge and discharge cycles in about 3 years
<b>Classification in EN ISO 10079-1:</b>	high vacuum/highflow	■ Operating life:	> 40 minutes at full charge
<b>Dimensions (W x H x D)</b>		■ Charging time:	max. 14 hours
■ With reusable system:	370 x 280 x 140 mm	■ Max. storage time without charging:	6 months
■ With disposable system:	390 x 280 x 140 mm (device including holder) 410 x 280 x 140 mm (device including holder and vacuum tube)	■ Type of rechargeable battery:	sealed lead-acid battery 3.4 Ah
<b>Weight:</b>	about 5,4 kg	<b>Free flow at device inlet (without canister):</b>	> 25 liters/min
<b>Temperature</b>		<b>Maximum negative pressure:</b>	0.8 bar (80 kPa)
■ Operation:	-18 °C to +40 °C	<b>Negative pressure setting:</b>	-0.05 to -0.8 bar infinitely adjustable via knob
■ Storage:	-40 °C to +70 °C	<b>Mean noise level at -0.8 bar:</b>	63.5 dB(A)
■ Humidity:	30 to 75 % relative humidity, no condensation	<b>Degree of protection against water:</b>	IPX1
<b>Maximum power consumption:</b>	3.5 A	<b>Overflow protection:</b>	- Overflow mechanism with ball and bacteria filter with reusable collection canister - Hydrophobic filter as overflow protection and bacteria filter with disposable system
<b>Charging voltage:</b>	12 V to 13.8 V	<b>Secretion canister:</b>	autoclavable
<b>Motor output:</b>	50 W	<b>Secretion container volume:</b>	1.000 ml
<b>Charge capacity display:</b>	3 LEDs	<b>Suction tube</b>	
<b>Charging status:</b>	yes	■ For reusable system:	Ø 10 mm, 1300 mm long
<b>Alarm for low battery:</b>	red LED	■ For disposable system:	Ø 7 mm, 1800 mm long

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## Simply Professional

You can rely on WEINMANN Emergency. We set the standards for mobile solutions in patient ventilation. Our 140 years of experience and close association with professional users in emergency medical services, armies/public authorities and hospitals have led to the development of intelligent and perfectly coordinated technologies. In conjunction with the professionals in emergency, transport and disaster medicine, we pursue our shared goal of saving human lives.



**Would you like to know more?  
We look forward to hearing from you:  
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