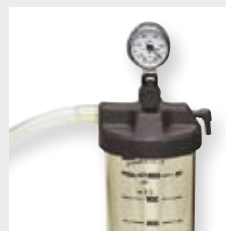




Suction

Flexible and independent.

The highest priority in emergency medicine is to maintain or restore the three vital functions of respiration, circulation and consciousness. To clear patient airways, rescue workers rely on the indispensable suction pump. It has to be highly portable and tough enough to stand up to extreme weather conditions. Equally important is independence from a stationary power supply so that it can work at the scene of an emergency or in a rescue vehicle. In addition to its use as suction pump for secretion removal, it can also be used to deflate vacuum splints and mattresses. Weinmann offers a broad spectrum of different suction pumps for all these purposes, ranging from manual suction with MANUVAC and electronic suction with ACCUVAC Rescue and ACCUVAC Basic to oxygen or compressor-operated suction with OMNIVAC.



Certified Quality Management System meeting EC directive 93/42/EEC, Annex II (EN ISO 9001:2000/EN ISO 13485)





ACCUVAC Basic

The sturdy suction unit for gentle care.

WM 10700

ACCUVAC Basic fulfills the requirements for quick, safe and effective aspiration of patients. All the functions have been ergonomically designed. The device permits adaptation to every suction situation, thanks to its infinitely variable negative pressure regulation.

Supply Schedule:

- Plug-in charger, complete (WM 10750)
- Disposable collection canister with overflow valve filter and aspiration hose with finger tip control (WM 10730)

Technical Data ACCUVAC Basic

Classification acc. to EC directive 93/42/EEC:	IIb
Fulfills product standards:	EN ISO 10079-1, EN 1789
Degree of protection from water:	IPX 1
NSN ¹⁾ for military use:	6515-12-366-6181
Dimensions (WxHxD in mm):	385 x 280 x 140
Weight:	5.4 kg
Operating temperature:	-18 to +40 °C
Storage temperature:	-40 to +70 °C
Charging voltage:	12 to 13,8 Volt
Motor output:	50 W
Max. power consumption:	3.5 Amp.
Type of battery:	lead, 2.4 Ah
Suction capacity at 12 V and free flow:	> 20 liters/minute
Max. vacuum at 12 V:	0.8 bar (80 kPa)
Secretion container:	disposable container (reusable container optional)
Overflow valve filter:	at least 99.8% of particles of 2.8 µm
Secretion container volumes:	filling limit: 900 ml
Overflow protection:	overflow valve filter
Aspiration hose:	Ø 5 mm, length 1800 mm

Accessories

- 1 **Accessory bag**
WM 10655
for ACCUVAC
- 2 **Wall mounting**
WM 15208
for ACCUVAC, including installation set
- 3 **Charger**
WM 10750
complete, only for ACCUVAC Basic with euro plug and adapters for US, GB and AU
Lead storage battery (not shown)
WM 10747
for ACCUVAC Basic
Ni-Cd power pack (not shown)
WM 10647
only for ACCUVAC Rescue
- 4 **Power pack and battery charger**
WM 2610 (NSN¹⁾ for military use: 6515-12-351-3182)
for 230 Volt AC (for ACCUVAC, MODUL CapnoVol, MEDUMAT Elektronik)
- 5 **12-volt connection cable**
WM 10650
for ACCUVAC Rescue and ACCUVAC Basic
- 6 **Conversion set**
WM 15261
for reusable collection canister for ACCUVAC consists of:
Set of reusable collection canister (WM 15269), set of holders for reusable collection canister (WM 15271)
- 7 **Conversion set**
WM 15262
of disposable collection canister for ACCUVAC consists of:
Set of disposable collection canister (WM 15268), Set of holders (WM 15172)

With reusable collection canister

WM 10709

Identical to WM 10700, but with reusable collection canister



ACCUVAC Rescue

The emergency specialist with all-round convenience.
WM 10620

ACCUVAC Rescue can be used anywhere because it adapts immediately to any suction need. Thanks to its electronic controls, it provides exactly what each situation requires. That saves energy and prolongs its operating life.

Supply Schedule:

- 12 V connection cable to motor vehicle power supply/ACCUVAC (WM 10650)
- Reusable collection canister, complete (WM 10630)
- Accessory bag (WM 10655)
- Wall mounting set (WM 15208)

Technical Data ACCUVAC Rescue

Classification acc. to EC directive 93/42/EEC:	IIb
Fulfills product standards:	EN ISO 10079-1, EN 1789
Degree of protection from water:	IPX 1
NSN ¹⁾ for military use:	6515-12-353-2076
Dimensions (WxHxD):	370 x 280 x 140 mm
Weight:	5.1 kg
Operating temperature:	-18 to +40 °C
Storage temperature:	-40 to +70 °C
Charging voltage:	12 to 13.8 Volt
Motor output:	50 W
Max. power consumption:	3.5 A
Type of battery:	nickel cadmium, 2.8 Ah
Suction capacity at 12 V and free flow:	> 20 liters/minute
Max. vacuum at 12 V:	0.8 bar (80 kPa)
Hydrophobic bacterial filter:	1 µm filtration grade, 1 mm water break-through pressure: 0.3 bar
Secretion container:	reusable container can be sterilized (disposable system is optional)
Secretion container volumes:	filling limit: 900 ml
Overflow protection:	Ball seal and hydrophobic filter
Aspiration hose:	Ø 10 mm, length 1300 mm



With disposable collection canister WM 10609

Identical to WM 10620, but with disposable collection canister

With disposable collection canister WM 10608

Identical to WM 10609, but without accessory bag and wall mounting set

With reusable collection canister WM 10600

Identical to WM 10620, but without accessory bag and wall mounting set



ACCUVAC Rescue

ACCUVAC Basic

Charger – WM 10750

Charge

12-volt connection cable – WM 10650

Power pack and battery charger 230 Volt/12 V – WM 2610

Wall mounting – WM 15208

Conversion set of disposable collection canister – WM 15262

Conversion set for reuseable collection canister – WM 15261

Accessory bag – WM 10655

Accessories

1) NSN: NATO Stock Number



MANUVAC

The reliable helper in any emergency WM 10800

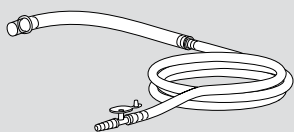
MANUVAC can be operated by hand, foot or knee. The design is compact, rugged and maintenance-free. A reliable suction device for any case.

Supply Schedule:

- Mobile collection canister
- 2-level hose

Technical Data MANUVAC

Classification acc. to EC directive 93/42/EEC:	I
Fulfills product standards:	EN ISO 10079-2
NSN ¹⁾ for military use:	6515-12-334-9633
Dimensions (W x H x D)	205 x 175 x 105 mm
Weight:	1.4 kg
Operating temperature:	-18 to +50 °C
Storage temperature:	-40 to +60 °C
Suction capacity:	160 ml/stroke
Max. vacuum:	0,7 bar (70 kPa)
Secretion container:	can be sterilized
Secretion container volume:	375 ml
Overflow protection:	ball seal
Aspiration hose:	First stage: Ø 6 mm; length 1020 mm Second stage: Ø 10 mm; length 280 mm



Suction hose set WM 15116

for MANUVAC



OMNIVAC

1 Secretion aspiration equipment

WM 2205

with 500 ml collection canister of polysulphone with regulation equipment and vacuum meter 0 to 1 bar

2 With 1000 ml collection canister

WM 2206 (NSN¹⁾ for military use: 6515-12-353-9133)

of polysulphone with regulation equipment and vacuum meter 0 to 1 bar

3 With 250 ml collection canister

WM 2265 (NSN¹⁾ for military use: 6515-12-339-4593)

of polysulfon, with injector, without regulation equipment and vacuum meter

1) NSN: NATO Stock Number

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