

## AQUA:MASTER

The easy way to flush over the biopsy channel



# AQUA:MASTER executive

## ENDO-WASHER 2003 executive

By connecting the AQUA:MASTER executive to the biopsy channel directly you can apply fluids precisely in order to wash away intestinal bleedings, coagulums or rest of dejection pollutions. The AQUA:MASTER executive is working with a quick action closure peristaltic pump, so that the disposable hose can be changed very simple and fast.



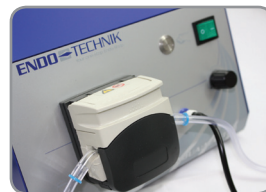
AQUA:MASTER executive

### Product properties

- » Peristaltic pump
- » Adjustable flow rate approx: 470 - 1200 ml
- » Activate pump by hand-switch
- » Continuous using via foot-switch
- » Water bottle autoclavable
- » Safety interruption on water deficiency to avoid air-insufflation
- » Optionally activate by endoscope remote control

### Technical data

Power supply: 230V / 50 Hz  
Fuses: 2 x 1,25 A delay-fuse  
Weight: 5,0 Kg  
Height: 150 mm  
Width: 280 mm  
Depth: 300 mm  
Supervision mark: VDE 0750 (part 1/05.02)



AQUA:MASTER peristaltic pump

## AQUA:MASTER EXECUTIVE

14-E500

AQUA:MASTER executive, 230 V / 50 Hz, with foot switch, line cord, 1000 ml bottle and bottle bracket, 10 x disposable hose sets 14-AD-Y32 (for suction and pressure), Y-connector 14-Y120 for Biopsychannel, 10 x disposable hose set 14-AD-BIO-Y060 (BSD - biopsychannel suction device) and user manual

# AQUA:MASTER

## ENDO-WASHER 2003

By connecting the AQUA:MASTER to the biopsy channel directly you can apply fluids precisely in order to wash away intestinal bleedings, coagulums or rest of dejection pollutions. The AQUA:MASTER is working with a quick action closure peristaltic pump, so that the disposable hose can be changed very simple and fast.



AQUA:MASTER

### Product properties

- » Peristaltic pump
- » Adjustable flow rate approx: 470 - 1200 ml
- » Activate pump by hand-switch
- » Continuous using via foot-switch
- » Water bottle autoclavable
- » Optionally activate by endoscope remote control

### Technical data

Power supply: 230 V / 50 Hz  
 Fuses: 2 x 1,25 A delay-fuse  
 Weight: 5,0 Kg  
 Height: 150 mm  
 Width: 280 mm  
 Depth: 300 mm  
 Supervision mark: VDE 0750 (part 1/05.02)



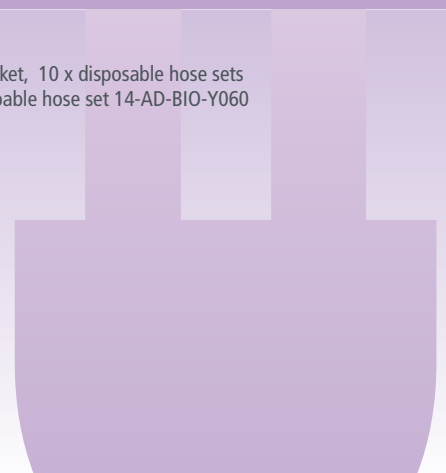
AQUA:MASTER adjustable flow rate



# AQUA:MASTER

14-E400

AQUA:MASTER, 230 V / 50 Hz, with foot switch, line cord, 1000 ml bottle and bottle bracket, 10 x disposable hose sets 14-AD-Y32 (for suction and pressure), Y-connector 14-Y120 for Biopsychannel, 10 x disposable hose set 14-AD-BIO-Y060 (BSD - biopsychannel suction device) and user manual



# ENDO:WASHER

## ENDO:WASHER 2000

By connecting the ENDO-WASHER 2000 to the biopsy channel directly you can apply fluids precisely in order to wash away intestinal bleedings, coagulums or rest of dejection pollutions. The ENDO:WASHER 2000 is working with a quick-acting closure peristaltic pump, so that the hose can be changed very simple and fast.



AQUA:MASTER 2000

### Product properties

- » Peristaltic pump
- » Flow rate approx: 600 ml
- » Activate pump by hand-switch
- » Continuous using via foot-switch
- » Water bottle autoclavable
- » Autoclavable tube-system

### Technical data

Power supply: 230 V / 50 Hz  
Fuses: 2 x 0,8 A delay-fuse  
Weight: 5,0 Kg  
Height: 150 mm  
Width: 280 mm  
Depth: 300 mm  
Supervision mark: VDE 0750 (part 1/05.02)



## AQUA:MASTER 2000

14-E210

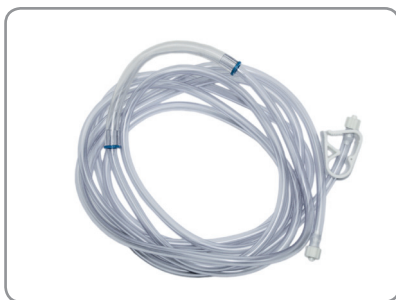
ENDO-WASHER 2000, 230 V / 50 Hz, with 1000 ml bottle and bottle bracket, 1 footswitch, 1 power cable 2 m, 1 suction-tube, 1 pressure tube and user manual

# AQUA:MASTER

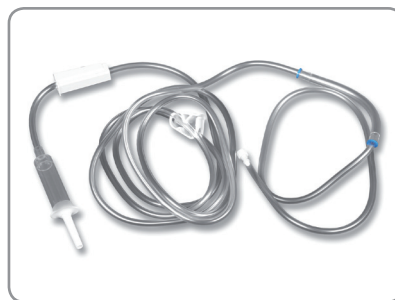
## Accessories for AQUA:MASTER / ENDO:WASHER



AQUA:MASTER executive - connected



Order-No.: 14-AD-Y32



Order-No.: 14-AD-Y50



Order-No.: 14-AD-BIO-Y60



## AQUA:MASTER TUBES

- 14-AD-Y32 Suction and pressure tube for AQUA:MASTER / executive, 2 x LL-M, flow-rate 470-1050 ml, total length 340 cm, 70 cm suction-tube and 250 cm pressure-tube, - single use only -
- 14-AD-Y50 Suction and pressure tube with 1 x LL-M and spike with chamber for AQUA:MASTER / executive, flow rate approx: 470 - 1050 ml, - single use only -
- 14-AD-BIO-Y60 BSD - biopsy channel suction device with trumpet valve and LL-M, suitable for all endoscopes with the Y-connector Art.-No.: 14-Y-120, total length 100 cm to the suction channel and 30 cm to the biopsy channel

# AQUA:MASTER

## Accessories for AQUA:MASTER / ENDO:WASHER



Order-No.: 14-Y050



Order-No.: 14-Y060



Order-No.: 14-Y070



Order-No.: 14-Y080



Order-No.: 14-Y090



Order-No.: 14-R01

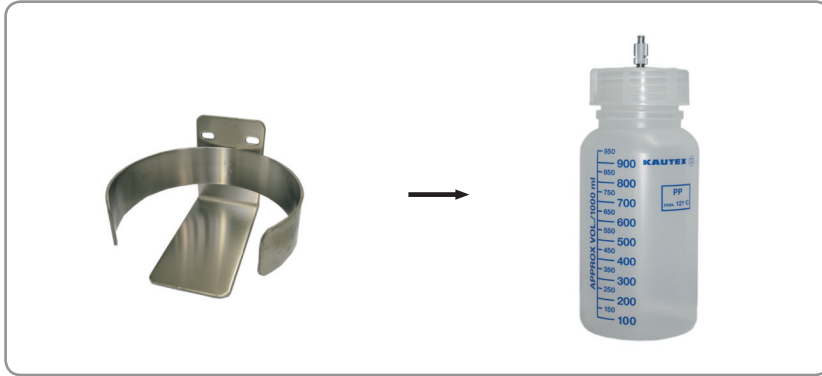


## AQUA:MASTER ACCESSORIES

- 14-Y050 Y-connector for the biopsy channel (Olympus endoscope)
- 14-Y060 Y-connector for the biopsy channel (Pentax endoscope)
- 14-Y070 Y-connector for the biopsy channel (Fuji endoscope)
- 14-Y080 Y-connector for the biopsy channel (Olympus series 400)
- 14-Y090 Y-connector for the biopsy channel (Fuji series 500)
- 14-R01 Check-valve for biopsy channel - autoclavable -
- 14-0007 Sealing (red) with cross slot for biopsy valve connection, suitable for Y-connector 14-Y120
- 14-0009 Sealing (white), 10 x 4,5 mm Ø for biopsy channel, suitable for Y-connector 14-Y120

# AQUA:MASTER

## Accessories for AQUA:MASTER / ENDO:WASHER



Order-No.: 14-0030

Order-No.: 14-W000 / 14-W300



Order-No.: 14-Y120



Order-No.: 14-R00



Order-No.: BIO-VEN-030



Order-No.: BIO-VEN-050



## AQUA:MASTER ACCESSORIES

- 14-0030      Bracket for 1000 ml bottle
- 14-W000      Bottle 1000 ml for ENDO:WASHER 2000 with PE-seal and assembled with big LL-W
- 14-W300      Bottle 1000 ml for ENDO:WASHER 2003 with PE-seal and assembled with small LL-W
- 14-Y120      Y-connector for biopsy channel, suitable for all Pentax, Olympus, Fujinon and Storz endoscopes with LL-biopsy connection, incl. 5 sealing for biopsy channel and biopsy valve connection, 2 x Lateral LL-F port for tube-connection (suction and flushing)
- 14-R00      Check-valve for biopsy channel (min. order qty. 25 pcs.) - single use only -
- BIO-VEN-030      BPV / Disposable biopsy valve with irrigation adaptor for Olympus GI and Fujinon series 500 endoscopes
- BIO-VEN-050      BPV / Disposable biopsy valve with irrigation adaptor for Pentax GI endoscopes



Trolleys



Endoscopy Accessories  
General Hospital Equipment



Electronic Accessories  
General Hospital Equipment



Flexible Accessories

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