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**ATMOS Disposable Suction System**

**Modern fluid  
collection system  
for any situation**

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*Exactly  
what  
I need*

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## Maximum flexibility



### MAXIMUM FLEXIBILITY FOR ALL APPLICATIONS

- Direct attachment to all suction devices with an equipment mount holder according to the ISO 19054 standard
- Attachment to any equipment rail using a rail clamp



## Patented folding



### PATENTED FOLDING OF THE SUCTION BAG

- Up to 60% smaller packaging
- Lower transport costs for delivery and in-hospital transport
- Lower storage costs
- Shorter priming time: easy insertion of the bag into the external canister



## ATMOS Disposable Suction System

# One suction system. Proven quality.

The external canisters are made of sturdy, highly transparent polycarbonate. The suction bags are made of flexible, yet extremely tear-resistant polyethylene – for environmentally friendly production and complete combustion to CO<sub>2</sub> and water. Fully automatic sealing with 100% leakage control prevents leaks. The suction bags tighten by themselves when the vacuum is switched on. Two handles on the lid allow for easy removal of the full suction bag.



### DURABLE EXTERNAL CANISTER

- Sturdy bar on the equipment mount
- Long guide channel for the L-connector
- Autoclavable at 121 °C



### POLYETHYLENE (PE) SUCTION BAG

- Highly transparent for a clear view of the suction bag contents
- Flexible material ensures a high level of stability and prevents the suction bag from bursting
- Environmentally friendly production
- Complete combustion to CO<sub>2</sub> and water



### SERIAL CONNECTION

- Expansion of the suction volume through a trouble-free serial connection



# ATMOS Disposable Suction System

## One suction system. Universal use.

The external canisters and suction bags are available in capacities of 1, 2 and 3 litres. On the external canisters, the equipment mount sized 30 mm x 5 mm according to the ISO 19054 standard enables easy attachment to electrical suction devices with equipment mount holders. Rail clamps allow for attachment to all common equipment rails. For large amounts of fluid, it is possible to make a serial connection consisting of several external canisters. The gelling agent can also be added to the filled suction bag at a later stage if desired.

### INTENSIVE CARE UNIT



### EMERGENCY ROOM / IN-HOSPITAL TRANSPORT



### OR / AMBULATORY HEALTHCARE CENTRE



## ATMOS Disposable Suction System – Technical data



### External canister

Capacity (l)	1	2	3
Diameter (mm)	107	107	122
Height (mm)	189	342	354
Material	PC	PC	PC
Equipment mount (mm)	30 x 5	30 x 5	30 x 5
Autoclavability	at 121 °C	at 121 °C	at 121 °C
<b>Article number</b>	<b>401.0100.0</b>	<b>401.0200.0</b>	<b>401.0300.0</b>



### Suction bag

Capacity (l)	1	2	3
Material	PE	PE	PE
Spout	yes	yes	yes
Hydrophobic bacterial filter	yes	yes	yes
Inlet port (mm)	8-12	8-12	8-12
<b>Pack</b>			
Pieces	100	100	70
Size (cm)	30 x 40 x 45	30 x 40 x 45	30 x 40 x 45
Packs per pallet	32	32	32
<b>Article number suction bag with gelling agent</b>	<b>401.0101.0</b>	<b>401.0201.0</b>	<b>401.0301.0</b>
<b>Article number suction bag without gelling agent</b>	<b>401.0102.0</b>	<b>401.0202.0</b>	<b>401.0302.0</b>

## Accessories for the ATMOS Disposable Suction System



Gelling agent for ATMOS-Suction Bags



Vacuum serial tube for ATMOS-Suction Bags



T-connector for ATMOS-External Canisters



L-connector for ATMOS-External Canisters

<b>Article number</b>	<b>401.0090.0</b>	<b>401.0091.0</b>	<b>401.0092.0</b>	<b>401.0093.0</b>
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Rail clamp for equipment mount, metal



Rail clamp for equipment mount, plastic



Vacuum shift



Equipment mount holder, wall attachment

<b>Article number</b>	<b>HM57522048</b>	<b>HM57522540</b>	<b>HM57522049</b>	<b>HM57525661</b>
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**MedizinTechnik**



**ATMOS MedizinTechnik GmbH & Co. KG**

Ludwig-Kegel-Str. 16  
79853 Lenzkirch / Germany

Tel +49 (0)7653-689-0  
Fax +49 (0)7653-689-190  
E-mail [info@atmosmed.com](mailto:info@atmosmed.com)

[www.atmosmed.com](http://www.atmosmed.com)

Your local contact: