



Modern fluid collection system for any situation

Exactly what I need

One suction system. Numerous possibilities.

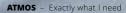
Medical suction has been the core competency of ATMOS for over 100 years. Whether in hospitals, for rescue services or in the homecare sector, whether electrical suction or suction via a central gas supply: ATMOS always offers a powerful and economical solution. The new ATMOS Disposable Suction System can be combined ideally with all suction devices.

SAFE AND EASY HANDLING

- Easy removal of the full suction bag thanks to two handles on the lid
- Protection against oversuction and the ingress of bacteria thanks to the hydrophobic bacterial filter









Patented

folding

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

ATMOS ATMOS

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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

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 ${\rm CO_2}$ 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 CO₂ and water



SERIAL CONNECTION

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





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







| canister |
|----------|
| |

| Capacity (I) | 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 |
| Article number | 401.0100.0 | 401.0200.0 | 401.0300.0 |







Suction bag

| Succion 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 |
| Pack | | | |
| 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 |
| Article number suction bag with gelling agent | 401.0101.0 | 401.0201.0 | 401.0301.0 |
| Article number suction bag without gelling agent | 401.0102.0 | 401.0202.0 | 401.0302.0 |
| | | | |

Accessories for the ATMOS Disposable Suction System





Vacuum serial tube for ATMOS-Suction Bags 401.0091.0



T-connector for ATMOS-External Canisters



401.0092.0

L-connector for ATMOS-External Canisters 401.0093.0

Article number

Article number





Rail clamp for equipment mount, metal

HM57522048



Rail clamp for equipment mount, plastic

HM57522540



Vacuum shift

HM57522049



Equipment mount holder, wall attachment

HM57525660





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