

medbar®

Gastric Lavage Set



REF 260



CE 2292



Gastric Lavage Set

Intended Use

- Gastric Lavage Set is used for lavage the stomach with such purposes as poisoning, overdose, excessive use of alcohol, gastritis, tympanities, continuous vomiting, and cleaning of gastrointestinal tract before surgery. It is used in cases which require activated charcoal.
- Gastric Lavage Set is used with intent to empty stomach contents in intoxications, intractable stomach inflammation, stomach enlargement, continuous vomiting and similar treatments. If active coal is required, the gastric lavage set is also used for this purpose.
- Gastric Lavage Set has two bags with lids. One of them is used for solution bag and has a liquid capacity of 3.5 litres. The other bag is used as discharge bag with a liquid capacity of 5 litres. These bags are connected with two hoses and a universal connector which provides activated charcoal inlet and compatible with several dimensions of orogastric tubes (18-40 fr.) or nasogastric tubes. During the procedure liquid flow is controlled by clips.
- Gastric Lavage Set is a single-use, non-sterile medical device with transient use.
- The main performance indicator for Gastric Lavage Set is
 - To provide the liquid flow,
 - To control the liquid flow,
 - To ensure activated charcoal access,
 - Compatibility with several dimensions of orogastric/nasogastric tubes,
 - Not to leak out,
 - To have a solution bag capacity of 3.5 litres,
 - To have a discharge bag capacity of 5 litre.

Product Features

- Complete Set for cleaning the gastro-intestinal tract of harmful contaminants.
- Both nasal and oral tubing options available.
- Oral mouthpiece included in either Adult or Pediatric sizes.
- 32 fr standard oral tube.
 - Other sizes available upon request.
- 16 fr and 18 fr standard Nasal tube.

Quality

- Manufactured under ISO 13485 Quality Management Standard.
- CE marked according to 93/42/EEC Medical Device Directive and classified as Class I measuring function medical device.
- Notified Body: UDEM Ltd. Şti. (2292)
- EC Certification No: M.2016.106.7000.
- GMDN Code: 58985.

Sterilization

- Non-sterile.

Biocompatibility

- Biologic evaluation of Gastric Lavage Set done according to ISO 10993-1.
- Clinical evaluation of Gastric Lavage Set done according to MEDDEV 2.7/1 Rev. 4.
- Gastric Lavage Sets do not incorporate a substance of a human blood derivative, animal originated tissues, phthalates, medicinal product, latex.

Shelf Life

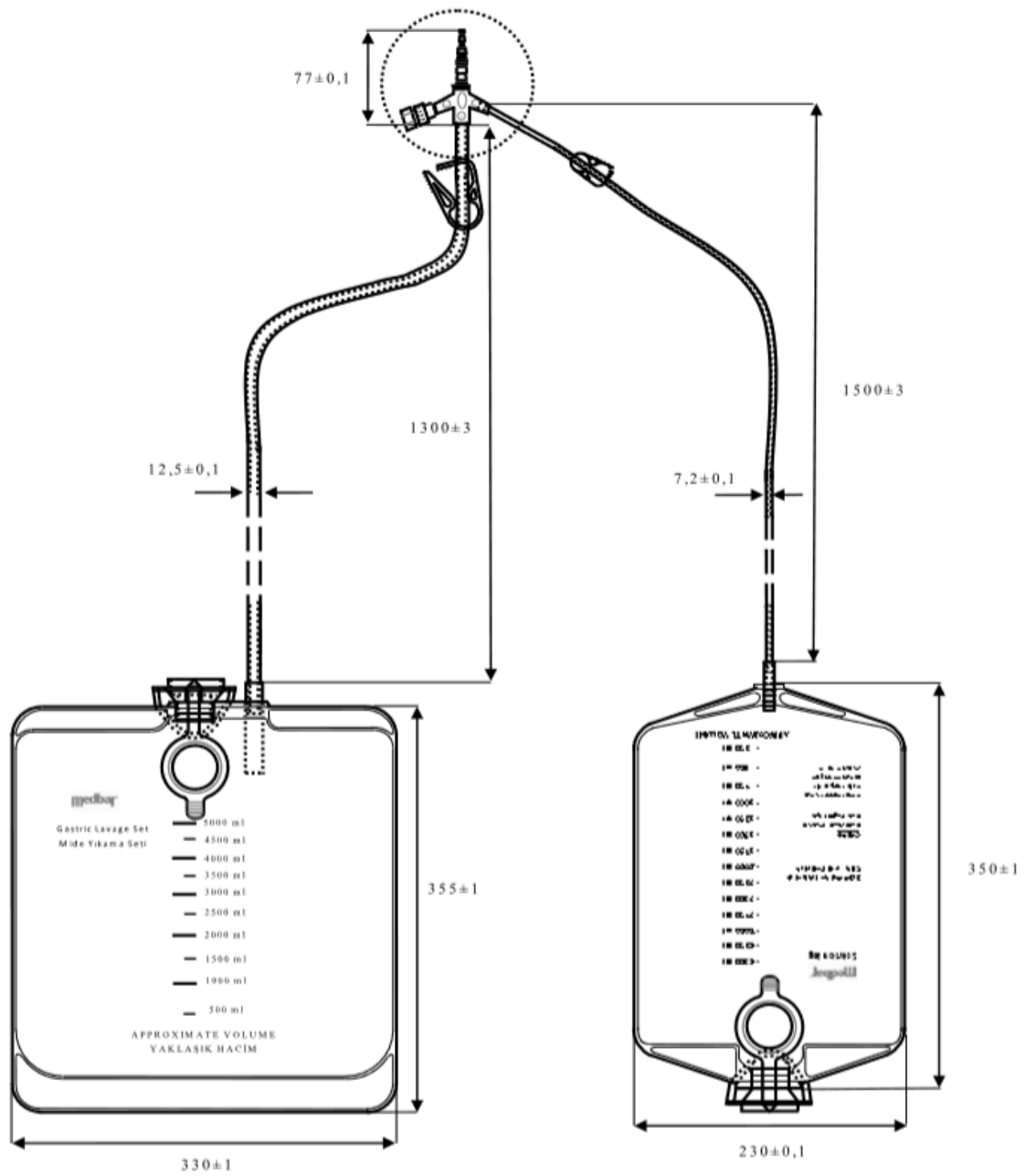
- 5 years.



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Technical Drawing

INPUT MATERIAL	USED AREA
Polyethylene (PE)	Lid
Polyvinylchloride (PVC)	Hose, Connector, Tube, Bag
Acrylnitril-butadien-styrol (ABS)	Clips
Polypropylene (PP)	Syringe
Velcro	Connector Velcro



Gastric Lavage Set

Product Information

M CODE	REF NO	PRODUCT NAME	TUBE	ENDOSCOPY MOUTH PIECE	NOSE BAND
M02241	260-01	Gastric Lavage Set with Orogastric Tube	18 FR	Adult Mouthpiece	-
M02242	260-01	Gastric Lavage Set with Orogastric Tube	24 FR	Adult Mouthpiece	-
M02243	260-01	Gastric Lavage Set with Orogastric Tube	28 FR	Adult Mouthpiece	-
M00305	260-01	Gastric Lavage Set with Orogastric Tube	32 FR	Adult Mouthpiece	-
M02244	260-02	Gastric Lavage Set with Pediatric	18 FR	Pediatric Mouthpiece	-
M00306	260-02	Gastric Lavage Set with Pediatric	24 FR	Pediatric Mouthpiece	-
M00638	260-03	Gastric Lavage Set with Nasogastric Tube	14 FR	-	Available
M02245	260-03	Gastric Lavage Set with Nasogastric Tube	16 FR	-	Available
M00307	260-03	Gastric Lavage Set with Nasogastric Tube	18 FR	-	Available

Instructions For Use

- As lavage fluid tap water or saline is used.
- The first fluid from the center (estimated 50 ml) is stored for examination.
- The patient is placed in the decubitus position on the left side.
- The product packaging is opened, the small clips and large clips are pressed and the hoses are closed.
- The Y fitting is cut with a scissor at the appropriate orogastric tube size (32-36 Fr in adults, 16-28 Fr in children) to be used.
- Solution bag 3-3.5 lt. the lavage fluid is filled.
- The solution bag is suspended in a serum suspension or at a similar height.
- Drainage bag is fixed to the side of the bedstead, or below the bedside, using a scabbard.
- Measure the outside of the stomach-mouth with the orogastric tube. (approximately 50 cm in diameter.)
- Place the endoscopic mouth in the mouth of the patient.
- The peristaltic tube of the orogastric tube is inserted into the patient's mouth by the endoscopic mouth.
- 60 ml. The lavage fluid is withdrawn as much as possible from the injection and approximately half of the fluid is delivered to the patient from the free end of the orogastric tube.
- The non-rotogravure tube is attached to the cut-off point on the free end Y-connection.
- Open the small clip and apply 200-300 ml. (50-100 ml in children) lavage fluid is allowed to flow to the patient, the clips are closed.
- The large clip is opened and the patient begins to drain into the drainage bag with the lavage fluid.
- The process in the tenth and the eleventh articles is repeated 3-5 times. When the process is finished (as for the clean liquid) the two clips are closed.
- If no active charcoal solution is given, the orogastric tube is removed from Y and the patient remains in the syringe.
- The patient is removed to the normal hospitalization position by removing the orogastric tube and endoscopic mouth. The material used is disposed in the waste box.
- If active coal solution is given, the closure is closed and the active coal solution tube is opened with the lid cut off with scissors.
- The lid on the Y fitting is opened, the tube is inserted into it, and the tube is tightened so that a part of the coal solution flows into the hose.
- The small clip is opened to allow the flow of liquid in the solution bag. When the clip is opened, the tube is slowly squeezed and controlled so that the coal solution continues to be supplied to the patient.
- After the administration of the activated charcoal solution is finished, the orogastric tube and the endoscopic mouth are removed and the patient is brought to the normal hospitalization position. The material used is disposed in the waste box.

