# Gomco Suction Equipment







For more than 75 years, Gomco® has been a leading designer and manufacturer of suction equipment.

Gomco suction equipment is known throughout the world for its unparalleled quality and durability.

As in the past, each and every Gomco aspirator is designed and manufactured in the United States.



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### **Gomco Aspirator Line Introduction**

Gomco aspirators are used in hospitals, clinics, private practice, EMS and homecare. Our aspirators come in four distinct platforms:

**AC/DC Portable** Lightweight, battery-powered aspirators that can be used wherever the patient is.

Ideal for hospitals and EMS.

Tabletop Portable Lightweight, AC-powered aspirators designed for daily use. Ideal for Clinics, private

practice, and homecare.

**Stand-Mounted** Robust, AC-powered aspirators designed for daily extended use.

Ideal for hospitals and clinics.

**Cart-Mounted** Heavy-duty, surgical-style aspirators designed for the rigors of continuous operating

room use.

The product line can be further differentiated according to the aspirator's clinical application. Gomco aspirators have been designed for the following applications:

**General Use** General use aspirators are designed to perform a wide range of suction procedures,

including but not limited to pharyngeal, nasopharyngeal, and tracheal aspiration.

**High-Flow General Use**  High-flow general use aspirators provide meet the same suction needs as general use aspirators, but feature more powerful pumps capable of higher flows and

vacuum levels.

Gastric drainage aspirators remove fluids from the stomach and the gastrointestinal **Gastric Drainage** 

(GI) tract (large and small intestines). Mild, intermittent suction is used to mitigate

the risk of damaging the delicate tissues of the stomach and GI tract.

**Gastric Drainage** & General Use

Combination

These models feature selectable modes which allow the pump tobe switched from continuous flow to intermittent flow. These pumps can be used for both gastric

drainage and general use.

Thoracic Drainage Thoracic drainage aspirators remove air and fluids from the thorax (chest) to

restore vacuum to the pleural cavity (space between the lungs and the chest wall) or for post-operative drainage. Gentle suction is used to prevent damaging

the patient's lungs.

**Surgical Suction** Surgical suction devices are use high flowrates and vacuum levels to remove

irrigation so the surgeon can work clearly. Surgical suction can also be used to

remove specimens and tissues during operation.

Uterine suction are surgical suction devices specifically designed for D&C procedures. **Uterine Suction** 

**Dental Suction** Dental units are specialized for dental and ear, nose and throat (ENT) applications

in clinics and physician's offices. It's unique design incorporates an aspirator and

air compressor in one.

# **Gomco Aspirator Identification Matrix**

		Platform					
Application	AC/DC Portable	Tabletop Portable	Stand Mounted	Cart Mounted	Vacuum Pressure Range	Flow Rate at Open Flow	Page
	G180				-25 to -550 mmHg	> 30 LPM	3
General Use		305			-25 to -550 mmHg	> 30 LPM	5
General Ose		300			-25 to -559 mmHg	29 LPM	6
			3020, 3021		-25 to -559 mmHg	26 LPM	7
High-Flow		405			-80 to -635 mmHg	40 LPM	9
General Use			4032, 4042		-80 to -635 mmHg	40 LPM	10
Cochric Drainese		270			-90 or -120 mmHg	0.25 LPM or 0.3 LPM	11
Gastric Drainage			6000, 6010		-90 or -120 mmHg	0.25 LPM or 0.3 LPM	12
Gastric Drainage & General Use			6036, 6037		Constant: -25 to -250 mmHg Intermittent: -25 to -200 mmHg	<u>20 LPM</u> 3-4 LPM	13
Thomasia Drainaga			6020		0 to -25 cmH₂O (0 to -18.4 mmHg)	2.3 LPM	15
Thoracic Drainage			6050		0 to -50 cm H₂O (0 to -36.8 mm Hg)	110 LPM	16
Surgical Suction				3910, 3940	-25 to -635 mm Hg	34 LPM	17
Ilbarina Cardon				3930	-25 to -635 mm Hg	34 LPM	18
Uterine Suction			4072		-80 to -635 mm Hg	40 LPM	19
Dental Suction		309			-25 to -559 mm Hg	29 LPM	20

## AC/DC Portable, Gomco OptiVac Model G180



The Gomco OptiVac is an AC/DC general use portable aspirator. This aspirator generates up to -550 mm Hg of vacuum pressure and a flow rate in excess of 30 lpm at open flow. The rugged go-anywhere capability of the OptiVac makes it perfectly suited to handle emergency situations.

#### **Key Features**

- 3 hours run time at maximum vacuum on a fully-charged battery
- 1 hour run time after just 2 hours of charging
- Will run at full performance on AC power even with a depleted battery
- Battery maintenance system keeps the battery fully charged but not over-charged
- Sealed water-resistant unit is easy to clean and minimizes potential contamination or damage to the pump and battery

# AC/DC Portable, Gomco OptiVac Model G180

#### **Specifications**

Vacuum Range: -25 to -550 mm Hg

Flow Rate: Greater than 30 lpm at open flow

Sound Level: Less than 60 dBA

Pump Type: Oil-less diaphragm

AC Operation: 110-230 volts, 50/60 Hz

DC Operation: 12 volt DC battery

Battery Type: Sealed lead acid

Battery Life at

Maximum Vacuum: 3 hours at 550 mm Hg
Battery Charge Time: Full charge in 8 hours
Battery Charge Status: Yes; 5 indicator lights
Bad Battery Sensor: Yes; 5 red LEDs

Battery Depleted: Unit automatically shuts off

AC Charger: Internal charger

Operation with Yes; charging circuit can run on

Depleted Battery: AC if battery is depleted

Operating Temperature: -4°F to 120°F

Dimensions: 16.8" W x 7.5" D x 9.4" H

(427 mm x 191 mm x 239 mm)

Weight: 11.4 lbs. (5.18 kg)

ETL Listed: Yes

Warranty: 3 years on unit, 1 year on battery

Regulatory Approvals: FDA, CE, HC





**L190-BAG** 

Model	Voltage	Poly Bottle	Disposable Canister
G180	115V/50-60 Hz		1 - 1500 ml
G180CE	230V/50-60 Hz		1 - 1500 ml
G180CE-JAR	230V/50-60 Hz	1 - 1200 ml	
G180-JAR	115V/50-60 Hz	1 - 1200 ml	

All models come with disposable suction tubing and 3 disposable hydrophobic bacteria filters.

Catalog #	Description
01-90-2000	Disposable Suction Tubing Kit, one 18" & one 72"
S610100	Disposable Suction Tubing Kit, one 15" & one 72"
S615473	Disposable Suction Tubing Kit, one 15"
S615725	Disposable Suction Tubing Kit, one 72"
01-90-3928	Disposable Hydrophobic Bacteria Filter, 1/4" hose barb x 1/4" hose barb (3/pkg.)
01-90-3693	Poly Collection Bottle, with cap & float assembly, 1200 ml
20-08-0003	Disposable Collection Canister, 1500 ml, stem inlet (48/case)
20-08-0016	Disposable Collection Canister, 1500 ml, stem inlet (16/case)
L190-BAG	Carrying Case with shoulder strap

Disposable collection canisters are shown on page 21 and 22.
Additional case quantities are available.
Collection bottles are shown on page 23.
Suction accessories are shown on page 24 and 25.

\*Note: Top Selling items are noted in red.

### **Tabletop Portable Model 305**

The Gomco 305 is a general use tabletop aspirator for hospitals, clinics, and physician's offices. It generates up to -550 mm Hg of vacuum pressure and a greater than 30 lpm flow rate at open flow.

#### **Key Features**

- Maintenance-free and oil-free diaphragm pump ensures maximum reliability
- Easy to store, the 305 takes up less than one square foot of space
- Enclosed pump design
- Disposable hydrophobic bacteria filter helps prevent fluid and aerosol contamination



01-22-3005

#### **Specifications**

Vacuum Range: -25 to -550 mm Hg

Flow Rate: Greater than 30 lpm at open flow

Sound Level: Less than 60 dBA
Pump Type: Oil-less diaphragm
Electrical Cord: 6' hospital grade

Dimensions: 16.8" W x 7.5" D x 9.4" H

(427 x 191 x 239 mm)

Weight: 9.8 lbs. (4.4 kg)

ETL Listed: Yes
Warranty: 3 years
Regulatory Approvals: FDA, HC

Model	Voltage	Glass Bottle	Disposable Canister
01-22-0305	115V/60 Hz	1 - 1200 ml	
01-22-3005	115V/60 Hz		1 - 1500 ml

All models come with disposable suction tubing and 3 disposable hydrophobic bacteria filters.

Catalog #	Description
01-90-2000	Disposable Suction Tubing Kit, one 18" & one 72"
S610100	Disposable Suction Tubing Kit, one 15" & one 72"
S615473	Disposable Suction Tubing Kit, one 15"
S615725	Disposable Suction Tubing Kit, one 72"
01-90-3489	Glass Collection Bottle, with cap & float assembly, 1200 ml
01-90-3928	Disposable Hydrophobic Bacteria Filter, 1/4" hose barb x 1/4" hose barb (3/pkg.)
20-08-0016	Disposable Collection Canister, 1500 ml, stem inlet (16/case)

### **Tabletop Portable Model 300**

The Gomco 300 is a heavy duty general use tabletop aspirator for hospitals, clinics and physician's offices. It generates up to -559 mm Hg of vacuum pressure and a 29 lpm flow rate at open flow.

#### **Key Features**

- Maintenance-free and oil-free diaphragm pump ensures maximum reliability
- Similar performance and quality of a mobile aspirator in a tabletop design
- Easy to store, the 300 takes up less than one square foot of space
- Disposable hydrophobic bacteria filter helps prevent fluid and aerosol contamination



#### **Specifications**

Vacuum Range: -25 to -559 mm Hg
Flow Rate: 29 lpm at open flow
Sound Level: Less than 60 dBA
Pump Type: Oil-less diaphragm
Electrical Cord: 6' hospital grade

Dimensions: 13" W x 9" D x 12" H (30 x 23 x 30 cm)

Weight: 19 lbs. (9 kg)

UL/ETL Listed: No
Warranty: 1 year
Regulatory Approvals: FDA, HC

Model	Voltage	Glass Bottle	Disposable Canister
01-22-0300	115V/60 Hz	1 - 600 ml	
01-22-3001	115V/60 Hz		1 - 1100 ml
01-23-0300	220V/50 Hz	1 - 600 ml	

All models come with disposable suction tubing and 3 disposable hydrophobic bacteria filters.

Catalog #	Description
01-90-2000	Disposable Suction Tubing Kit, one 18" & one 72"
S610100	Disposable Suction Tubing Kit, one 15" & one 72"
S615473	Disposable Suction Tubing Kit, one 15"
S615725	Disposable Suction Tubing Kit, one 72"
01-90-2454	Glass Collection Bottle, with rubber cap, short & long tube assembly, 600 ml
01-90-3100	Disposable Hydrophobic Bacteria Filter, 1/8" NPT x 1/4" hose barb (3/pkg.)
01-90-3695	Disposable Collection Canister, stem inlet & hydrophobic filter, 1100 ml (12/case)

### Stand-Mounted Models 3020, 3040



The Gomco 3020 and 3040 are general use aspirators. Each model generates up to -559 mm Hg of vacuum pressure and a 26 lpm flow rate at open flow. The Gomco 3020 comes with a 600 ml or an 1100 ml collection unit and is ideal for clinics, whereas the Gomco 3040 has a high capacity 2200 ml or 2800 ml collection unit and is better suited for hospitals.

#### **Key Features**

- Maintenance-free and oil-free diaphragm pump ensures maximum reliability
- Easy-to-store and transport compact design with a flat stainless steel top
- Convenient storage for a 6' hospital grade electrical cord
- Disposable hydrophobic bacteria filter helps prevent fluid and aerosol contamination

### Stand-Mounted Models 3020, 3040

#### **Specifications**

Vacuum Range: -25 to -559 mm Hg
Flow Rate: 26 lpm at open flow
Sound Level: Less than 52 dBA
Pump Type: Oil-less diaphragm
Electrical Cord: 6' hospital grade
Dimensions: 18" W x 17" D x 33" H

(46 x 43 x 84 cm)

Weight: 52 lbs. (24 kg)
UL Listed: 115V/60 Hz
Warranty: 1 year
Regulatory Approvals: FDA, HC

Model	Voltage	Glass Bottle	Poly Bottle	Disposable Canister
01-62-3020	115V/60 Hz	1 - 600 ml		
01-63-3020	220V/50 Hz	1 - 600 ml		
01-62-3021	115V/60 Hz			1 - 1100 ml
01-62-3040	115V/60 Hz		1 - 2800 ml	
01-62-3041	115V/60 Hz			1 - 2100 ml
01-63-3040	220V/50 Hz		1 - 2800 ml	
01-64-3040	220V/60 Hz		1 - 2800 ml	

All models come with disposable suction tubing and 3 disposable hydrophobic bacteria filters.

Catalog #	Description
01-90-2000	Disposable Suction Tubing Kit, one 18" & one 72" per pkg.
01-90-2454	Glass Collection Bottle, with rubber cap, short & long tube assembly, 600 ml
01-90-3100	Disposable Hydrophobic Bacteria Filter, 1/8" NPT x 1/4" hose barb (3/pkg.)
01-90-3694	Polycarbonate Collection Bottle, with metal cover and cap & float assembly, 2800 ml
01-90-3695	Disposable Collection Canister, stem inlet and hydrophobic bacteria filter, 1100 ml (12/case)
01-90-3712	Disposable Collection Canister, stem inlet and hydrophobic bacteria filter. 2100 ml (10/case)

### **Tabletop Portable Model 405**

The Gomco 405 is a high performance general use tabletop aspirator for hospitals, clinics and physician's offices. It generates up to -635 mm Hg of vacuum pressure and a 40 lpm flow rate at open flow.

#### **Key Features**

- Powerful rotary vane pump excels at pharyngeal and nasopharyngeal procedures
- Easy to store, the 405 takes up less than one square foot of space
- Self-contained unit provides protection against pump and gauge contamination, and allows for easy clean-up
- Low maintenance requirements
- Disposable hydrophobic bacteria filter helps prevent fluid and aerosol contamination



#### **Specifications**

Vacuum Range:

01-12 Models: -80 to -635 mm Hg 01-23 Model: -25 to -555 mm Hg

Flow Rate:

01-12 Models: 40 lpm at open flow 01-23 Model: 25 lpm at open flow

Sound Level:

01-12 Models: Less than 54 dBA 01-23 Model: Less than 54 dBA

**Pump Type:** 

01-12 Models: Carbon rotary vane
01-23 Model: Oil-less dual diaphragm
Electrical Cord: 6' hospital grade

- Incertical Cord. O Hospital grade

Dimensions: 12.5" W x 10" D x 9.5" H

(31.75 x 25.4 x 24.13 cm)

Weight: 14.5 lbs. (7 kg.)

UL Listed: Yes Warranty: 1 year

Regulatory Approvals: FDA, CE, HC



01-23-0405 01-23-4005

Disposable collection canisters are shown on page 21 and 22.
Additional case quantities are available.
Collection bottles are shown on page 23.
Suction accessories are shown on page 24 and 25.

Model	Voltage	Glass Bottle	Disposable Canister
01-12-0405	115V/60 Hz	1 - 1200 ml	
01-12-4005	115V/60 Hz		1 - 1500 ml
01-23-0405	230V/50-60 Hz	1 - 1200 ml	

All models come with disposable suction tubing and 3 disposable hydrophobic bacteria filters.

Catalog #	Description
01-90-2000	Disposable Suction Tubing Kit, one 18" & one 72"
S610100	Disposable Suction Tubing Kit, one 15" & one 72"
S615473	Disposable Suction Tubing Kit, one 15"
S615725	Disposable Suction Tubing Kit, one 72"
01-90-3100	Disposable Hydrophobic Bacteria Filter, 1/8" NPT x 1/4" hose barb (3/pkg.)
01-90-3489	Glass Collection Bottle, with cap & float assembly, 1200 ml
20-08-0016	Disposable Collection Canister, 1500 ml, stem inlet (16/case)

### Stand-Mounted Models 4032, 4042

The Gomco 4032 and 4042 are high performance, general use aspirators. Both models generate up to -635 mm Hg of vacuum pressure and a 40 lpm flow rate at open flow. The Gomco 4032 comes with a 600 ml or an 1100 ml collection unit and is ideal for clinics, whereas the Gomco 4042 has high a capacity 2800 ml or 2100 ml collection unit and is better suited for hospitals.

#### **Key Features**

- Powerful rotary vane pump excels at pharyngeal and nasopharyngeal procedures
- Easy-to-store and transport compact design with a flat stainless steel top
- Convenient storage for a 6' hospital grade electrical cord
- Disposable hydrophobic bacteria filter helps prevent fluid and aerosol contamination



#### **Specifications**

Vacuum Range: -80 to -635 mm Hg
Flow Rate: 40 lpm at open flow
Sound Level: Less than 54 dBA
Pump Type: Oil-less rotary vane
Electrical Cord: 6' hospital grade
Dimensions: 18" W x 17" D x 33" H

(46 x 43 x 84 cm)

Weight: 46 lbs. (21 kg)
UL Listed: 115V/60 Hz
Warranty: 1 year
Regulatory Approvals: FDA, HC

Model	Voltage	Glass Bottle	Poly Bottle	Disposable Canister
01-52-4032	115V/60 Hz	1 - 600 ml		
01-52-4033	115V/60 Hz			1 - 1100 ml
01-52-4042	115V/60 Hz		1 - 2800 ml	
01-52-4043	115V/60 Hz			1 - 2100 ml

All models come with disposable suction tubing and 3 disposable hydrophobic bacteria filters.

Catalog #	Description	
01-90-2000	Disposable Suction Tubing Kit, one 18" & one 72" per pkg.	
01-90-2454	Glass Collection Bottle, with rubber cap, short & long tube assembly, 600 ml	
01-90-3100	Disposable Hydrophobic Bacteria Filter, 1/8" NPT x 1/4" hose barb (3/pkg.)	
01-90-3694	Polycarbonate Collection Bottle, with metal cover and cap & float assembly, 2800 ml	
01-90-3695	Disposable Collection Canister, stem inlet and hydrophobic bacteria filter, 1100 ml (12/case)	
01-90-3712	90-3712 Disposable Collection Canister, stem inlet and hydrophobic bacteria filter, 2100 ml (10/case)	

### **Tabletop Portable Model 270**



The Gomco 270 is a tabletop gastric drainage aspirator for hospitals, clinics and home care. It has two pre-set drainage levels - 90mm Hg and 120 mm Hg - with 0.25 lpm and 0.3 lpm respective flow rates.

#### **Key Features**

- Silent operation due to a Gomco exclusive thermotic pump design
- Compact, easy to store design takes up about one-half square feet of space for bedside use
- Floor bottle basket for stability with either bottle or canister
- Disposable hydrophobic bacteria filter helps prevent fluid and aerosol contamination

#### **Specifications**

Vacuum Setting: -90 mm Hg or -120 mm Hg

Flow Rate: 0.25 lpm @ -90 mm Hg and 0.3 @ -120 mm Hg

Sound Level: Less than 47 dBA

Pump Type: Thermotic

Electrical Cord: 6' hospital grade

Dimensions: 12" W x 8" D x 11" H (30 x 20 x 28 cm)

Weight: 10 lbs. (5 kg)

UL/ETL Listed: No
Warranty: 1 year
Regulatory Approvals: FDA, HC

Model	Voltage	Glass Bottle	Disposable Canister
01-22-0270	115V/50-60 Hz	1 - 1200 ml	
01-22-2701	115V/50-60 Hz		1 - 1100 ml
01-73-0270	220V/50-60 Hz	1 - 1200 ml	

All models come with disposable suction tubing and 3 disposable hydrophobic bacteria filters.

Catalog #	Description	
01-90-2000	Disposable Suction Tubing Kit one 18" & one 72" per pkg.	
01-90-3100	Disposable Hydrophobic Bacteria Filter 1/8" NPT x 1/4" hose barb (3/pkg.)	
01-90-3489	Glass Collection Bottle with cap & float assembly,1200 ml	
01-90-3695	Disposable Collection Canister, stem inlet & hydrophobic filter, 1100 ml (12/case)	

### Stand-Mounted Models 6000, 6010

Gomco 6000 and 6010 are mobile aspirators which specialize in gastric drainage for hospitals and clinics. Both models have two pre-set drainage levels of -90 mm Hg and -120 mm Hg with 0.25 and 0.3 lpm respective flow rates. The Gomco 6010 features an integrated drainage tube flushing mechanism, whereas the Gomco 6000 does not.

#### **Key Features**

- Silent operation due to a Gomco exclusive thermotic pump design
- Easy-to-store and transport compact design with a flat stainless steel top
- Convenient storage for 6' electrical cord with hospital-grade plug
- Disposable hydrophobic bacteria filter helps prevent fluid and aerosol contamination





#### **Specifications**

Vacuum Setting: -90 mm Hg or -120 mm Hg Flow Rate: -90 mm Hg or -90 mm Hg and

0.3 lpm @ -120 mm Hg

Sound Level: Less than 47 dBA

Pump Type: Thermotic

Electrical Cord: 6' hospital grade
Dimensions: 18" W x 17" D x 33" H

(46 x 43 x 84 cm)

Weight:

Model 6000: 43 lbs. (20 kg)
Model 6010: 44 lbs. (20 kg)
UL Listed: 120V/60 Hz
Warranty: 1 year
Regulatory Approvals: FDA, HC

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01-73-6000 01-73-6002 01-73-6010

Model	Voltage	Poly Bottle	Disposable Canister
01-72-6000	115V/60 Hz	1 - 2800 ml	
01-73-6000	220V/50-60 Hz	1 - 2800 ml	
01-72-6002	115V/60 Hz		1 - 2100 ml
01-73-6002	220V/50-60 Hz		1 - 2100 ml
01-72-6010	115V/60 Hz	1 - 2800 ml	
01-73-6010	220V/50-60 Hz	1 - 2800 ml	
01-72-6011	115V/60 Hz		1 - 2100 ml

All models come with disposable suction tubing and 3 disposable hydrophobic bacteria filters.

Catalog #	Description	
01-90-2000	Disposable Suction Tubing Kit, one 18" & one 72" per pkg.	
01-90-3100	Disposable Hydrophobic Bacteria Filter, 1/8" NPT x 1/4" hose barb (3/pkg.)	
01-90-3694	Polycarbonate Collection Bottle, with metal cover and cap & float assembly, 2800 ml	
01-90-3712	Disposable Collection Canister, stem inlet and hydrophobic bacteria filter. 2100 ml (10/case	

### Stand-Mounted Models 6036, 6037



01-62-6036

Gomco 6036 and 6037 are mobile aspirators which specialize in gastric drainage for hospitals and clinics. Both models generate up to -250 mm Hg for constant suction and up to -200 mm Hg for intermittent suction, with a 20 lpm and 3-4 lpm respective flow rates at open flow. The Gomco 6036 comes with reusable collection bottle, whereas the Gomco 6037 comes with disposable collection canisters.

#### **Key Features**

- Fully independent constant and intermittent modes; each mode has it's own collection system (collection unit and suction tubing)
- Adjustable suction timing allows the clinician to tailor treatment to fit individual patients
- Easy-to-store and transport compact design with a flat stainless steel top
- Convenient storage for 6' electrical cord with hospital-grade plug
- Disposable hydrophobic bacteria filter helps prevent fluid and aerosol contamination

### Stand-Mounted Models 6036, 6037

#### **Specifications**

Vacuum Range:

-25 to -250 mm Hg Constant: Intermittent: -25 to -200 mm Hg

Flow Rate:

Constant: 20 lpm at open flow Intermittent: 3-4 lpm at open flow

**Cycle Times:** ON: 5-90 seconds, adjustable

OFF: 12 seconds, fixed

Sound Level: Less than 52 dBA Pump Type: Oil-less diaphragm **Electrical Cord:** 6' hospital grade **Dimensions:** 23" W x 17" D x 33" H

(109 x 43 x 84 cm)

Weight: 62 lbs. (28 kg) UL Listed: 115V/60 Hz Warranty: 1 year

Regulatory Approval: FDA HC (model 6036 only)

Model	Voltage	Glass Bottle	Poly Bottle	Disposable Canister
01-62-6036	115V/60 Hz	1 - 600 ml	1 - 2800 ml	
01-63-6036	220V/50 Hz	1 - 600 ml	1 - 2800 ml	
01-62-6037	115V/60 Hz			1 - 1100 ml 1 - 2100 ml

All models come with 2 pkgs. of disposable suction tubing and 2 pkgs. of disposable hydrophobic bacteria filters.

Catalog #	Description	
01-90-2000	Disposable Suction Tubing Kit, one 18" & one 72" per pkg.	
01-90-2454	Glass Collection Bottle, with rubber cap, short & long tube assembly, 600 ml	
01-90-3100	-90-3100 Disposable Hydrophobic Bacteria Filter, 1/8" NPT x 1/4" hose barb (3/pkg.)	
01-90-3694	Polycarbonate Collection Bottle, with metal cover and cap & float assembly, 2800 ml	
01-90-3695	Disposable Collection Canister, stem inlet and hydrophobic bacteria filter, 1100 ml (12/case)	
01-90-3712	Disposable Collection Canister, stem inlet and hydrophobic bacteria filter, 2100 ml (10/case)	

### **Stand-Mounted Model 6020**

The Gomco 6020 is a mobile aspirator which is specialized for thoracic drainage for hospitals. It generates up to -25 cm  $H_2O$  of vacuum pressure with a 2.3 lpm flow rate at open flow.

#### **Key Features**

- Silent operation due to a Gomco exclusive thermotic pump design
- Water seal in the collection bottle prevents aspirated air from re-entering the chest
- Easy-to-store and transport compact design with a flat stainless steel top
- Convenient storage for 6' electrical cord with hospital-grade plug
- Disposable hydrophobic bacteria filter helps prevent fluid and aerosol contamination



Vacuum Range: 0 to -25 cm  $H_2O$  (0 to -18.4 mm Hg) Flow Rate: 2.3 lpm (minimum) at open flow

Sound Level: Less than 47 dBA Pump Type: Thermotic

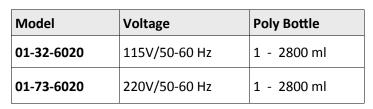
Electrical Cord: 6' hospital grade

Dimensions: 18" W x 17" D x 33" H (46 x 43 x 84 cm)

Weight: 52 lbs. (24 kg)

UL Listed: Yes
Warranty: 1 year
Regulatory Approvals: FDA, HC





All models come with disposable suction tubing and 3 disposable hydrophobic bacteria filters.

Catalog #	Description	
01-90-2000	Disposable Suction Tubing Kit, one 18" & one 72" per pkg.	
01-90-3690	Metal Cap	
01-90-2824	Water Seal Tube	
01-90-3563 Polycarbonate Collection Bottle, 2800ml / (6/case)		



### **Stand-Mounted Model 6050**

The Gomco 6050 is a high performance mobile aspirator specialized for emergency thoracic drainage in hospitals. It generates up to -50 cm  $H_2O$  of vacuum pressure with a 110 lpm flow rate at open flow.

#### **Key Features**

- Used in emergency situations where vacuum must be quickly restored to the pleural cavity
- Two drainage tubes allow for fluids and air to be removed simultaneously
- Water seal in the collection bottle prevents aspirated air from re-entering the chest
- Easy-to-store and transport compact design with a flat stainless steel top
- Convenient storage for 6' electrical cord with hospital-grade plug



01-32-6050

#### **Specifications**

Vacuum Range: 0 to -50 cm  $H_2O$  (0 to -36.8 mm Hg)

Flow Rate: 110 lpm at open flow Sound Level: Less than 64 dBA

Pump Type: Turbine

Electrical Cord: 6' hospital grade
Dimensions: 18" W x 17" D x 33" H

(46 x 43 x 84 cm)

Weight: 71 lbs. (32 kg)

UL/ETL Listed: No
Warranty: 1 year
Regulatory Approvals: FDA, HC

Model	Voltage	Poly Bottle
01-32-6050	115V/60 Hz	2 - 2800 ml
01-33-6050	230V/50 Hz	2 - 2800 ml

All models come with 2 pkgs. of disposable suction tubing.

Catalog #	Description	
01-90-2535	Disposable Suction Tubing Kit, one 3/4" x 9/16" x 72" per pkg.	
01-90-2521	Trap Bottle Assembly	
01-90-5102	Patient Bottle Assembly	
01-90-3563	Polycarbonate Collection Bottle, 2800ml / (6/case)	

### Cart-Mounted Models 3910, 3940

Gomco 3910 and 3940 are heavy duty, high performance mobile aspirators engineered for surgical suites. Both models generate up to -635 mm Hg of vacuum pressure and a 34 lpm flow rate at open flow. The Gomco 3910 comes with one reusable collection bottle, and the Gomco 3940 comes with two selectable collection bottles for extended use.

#### **Key Features**

- Maximum reliability thanks to the robust, maintenance-free and oil-free diaphragm pump design
- Stable, heavy duty cart design with flat stainless steel sides and top
- Mechanical shut-off float helps prevent fluid contamination
- Convenient storage drawer for suction accessories



#### **Specifications**

Vacuum Range: -25 to -635 mm Hg
Flow Rate: 34 lpm at open flow
Sound Level: Less than 54 dBA

Pump Type: Oil-less belt-driven diaphragm

Electrical Cord: 6' hospital grade
Dimensions: 20" W x 15" D x 32" H

(50 x 38 x 80 cm)

Weight: 110 lbs. (50 kg)

UL/ETL Listed: No
Warranty: 1 year
Regulatory Approvals: FDA

Model	Voltage	Poly Bottle
01-22-3910	115V/60 Hz	1 - 2800 ml
01-22-3940	115V/60 Hz	2 - 2800 ml
01-23-3940	220V/50 Hz	2 - 2800 ml

All models listed above come with disposable suction tubing and 3 disposable hydrophobic bacteria filters.

Catalog #	Description
01-90-2000	Disposable Suction Tubing Kit one 18" & one 72" per pkg.
01-90-3694	Polycarbonate Collection Bottle, with met- al cover and cap & float assembly, 2800 ml

Disposable collection canisters are shown on page 21 and 22.
Additional case quantities are available.
Collection bottles are shown on page 23.
Suction accessories are shown on page 24 and 25.

Explosion-proof models 3810 and 3840 are also available. Explosion-proof models MUST use conductive tubing item # 01-90-3560, in lieu of bacteria filters.

For ordering information, please contact your Allied Healthcare Sales Representative or Customer Service.

### **Cart-Mounted Model 3930**

The Gomco 3930 is a heavy duty, high performance mobile aspirators specialized for dilation and curettage (D&C). This model generates up to -635 mm Hg of vacuum pressure.

#### **Key Features**

- Two 600 ml glass collection bottles with a specimen collection bag
- Comes with four reusable curettes (unless otherwise noted)
- Chemical-resistant easy to clean stainless steel top
- Convenient storage for cord with hospital-grade electrical plug



#### **Specifications**

Vacuum Range:

Model 3930: -25 to -635 mm Hg
Flow Rate: 34 lpm at open flow
Sound Level: Less than 54 dBA

Pump Type: Oil-less belt-driven diaphragm

Electrical Cord: 6' hospital grade
Dimensions: 20" W x 15" D x 32" H
(50 x 38 x 80 cm)

Weight: 110 lbs. (50 kg)

Warranty: 1 year Regulatory Approvals: FDA

Model	Voltage	Glass Bottle	Curettes
01-22-3930	115V/60 Hz	2 - 600 ml	4 - 1 of each size

Model 3930 comes with disposable suction tubing (01-90-2235) and no bacteria filters.

Catalog #	Description
01-90-2000	Disposable Suction Tubing Kit
01-90-2235	Disposable Suction Tubing, PVC, clear, 1/2" ID x 72"
01-90-2675	Glass Collection Bottle (bottle only), 600 ml
01-90-3010	Metal Top for Trap Bottle, 600ml
01-90-3011	Metal Top for Patient Bottle, 600ml
01-90-2138	Rubber Top for Trap Bottle, 600ml (2/pkg.)
01-90-2139	Rubber Top for Patient Bottle, 600ml (2/pkg.)
01-90-3100	Disposable Hydrophobic Bacteria Filter (3/pkg.)
01-90-3078	Curette Handle
01-90-8820	Curette Tip, 9.75" long, 6 mm OD
01-90-8830	Curette Tip, 9.75" long, 9 mm OD
01-90-8840	Curette Tip, 9.75" long, 11 mm OD
01-90-8850	Curette Tip, 9.75" long, 13 mm OD
01-90-9035	Disposable Suction Tubing, clear PVC, 6' x 1/4" ID

#### Explosion-proof model 3830 is also available.

For information, contact your Allied Healthcare Sales Representative or Customer Service.

### **Stand-Mounted Model 4072**

The Gomco 4072 is mobile aspirators specialized for dilation and curettage (D&C). This model generate up to -635 mm Hg of vacuum pressure.

#### **Key Features**

- Two 600 ml glass collection bottles with a specimen collection bag
- Comes with four reusable curettes (unless otherwise noted)
- Chemical-resistant easy to clean stainless steel top
- Convenient storage for cord with hospital-grade electrical plug
- Disposable hydrophobic bacterial filter helps prevent fluid and aerosol contamination



#### **Specifications**

Vacuum Range:-80 to -635 mm HgFlow Rate:40 lpm at open flowSound Level:Less than 54 dBAPump Type:Carbon rotary vaneElectrical Cord:6' hospital gradeDimensions:18" W x 17" D x 33" H

(46 x 43 x 84 cm)

**Weight:** 46 lbs. (21 kg)

**UL Listed:** Model 4072:115V/60 Hz

Warranty: 1 year Regulatory Approvals: FDA, HC

Model	Voltage	Glass Bottle	Curettes
01-52-4072	115V/60 Hz	2 - 600 ml	4 - 1 of each size
01-52-4073	115V/60 Hz	2 - 600 ml	

Models 4072/4073 come with disposable suction tubing (01-90-2000) and 3 disposable hydrophobic bacteria filters.

Catalog #	Description	
01-90-2000	Disposable Suction Tubing Kit	
01-90-2235	Disposable Suction Tubing, PVC, clear, 1/2" ID x 72"	
01-90-2675	Glass Collection Bottle (bottle only), 600 ml	
01-90-3010	Metal Top for Trap Bottle, 600ml	
01-90-3011	Metal Top for Patient Bottle, 600ml	
01-90-2138	Rubber Top for Trap Bottle, 600ml (2/pkg.)	
01-90-2139	Rubber Top for Patient Bottle, 600ml (2/pkg.)	
01-90-3100	Disposable Hydrophobic Bacteria Filter (3/pkg.)	
01-90-3078	Curette Handle	
01-90-8820	Curette Tip, 9.75" long, 6 mm OD	
01-90-8830	Curette Tip, 9.75" long, 9 mm OD	
01-90-8840	Curette Tip, 9.75" long, 11 mm OD	
01-90-8850	Curette Tip, 9.75" long, 13 mm OD	
01-90-9035	Disposable Suction Tubing, clear PVC, 6' x 1/4" ID	

### **Tabletop Portable Model 309**

The Gomco 309 is a tabletop aspirator specialized for dental and ear, nose and throat (ENT) applications in clinics and physician's offices. It's unique design incorporates an aspirator and air compressor in one, compact unit. As an aspirator it generates up to -559 mm Hg of vacuum pressure and a 29 lpm flow rate at open flow, and as an air compressor it generates up to 50 psi of pressure.

#### **Key Features**

- Maintenance-free and oil-free diaphragm compressor ensures maximum reliability
- Easy to store, the unit takes up less than one square foot of space
- Disposable hydrophobic bacteria filter helps prevent fluid and aerosol contamination



01-22-0309

#### **Specifications**

Vacuum Range: -25 to -559 mm Hg

Pressure Range: 2 to 50 psi

Flow Rate: 29 lpm at open flow Sound Level: Less than 60 dBA Pump Type: Oil-less diaphragm Electrical Cord: 6' hospital grade Dimensions: 13" W x 9" D x 12" H

(30 x 23 x 30 cm)

Weight: 19 lbs. (9 kg)

UL/ETL Listed: No
Warranty: 1 year
Regulatory Approvals: FDA, HC

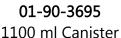
Model	Voltage	Glass Bottle	Disposable Canister
01-22-0309	115V/60 Hz	1 - 600 ml	
01-22-3091	115V/60 Hz		1 - 1100 ml

All models come with disposable suction tubing and 3 disposable hydrophobic bacteria filters.

Catalog #	Description	
01-90-2000	Disposable Suction Tubing Kit one 18" & one 72" per pkg.	
01-90-2454	-90-2454 Glass Collection Bottle, with rubber cap, short & long tube assembly, 600 ml	
01-90-3100 Disposable Hydrophobic Bacteria Filter 1/8" NPT x 1/4" hose barb (3/pkg.)		
01-90-3695	Disposable Collection Canister, stem inlet & hydrophobic filter, 1100 ml (12/case)	

# **Gomco<sup>®</sup> Disposable Collection Canisters**







**01-90-3711** 2100 ml Canister

#### **Disposable Collection Canisters**

- Accurate easy-to-read calibrations and an enlarged area in which to write patient information
- Critical care measurements on the 1100 ml canister
- Flexible lid creates an airtight seal, making it ideal even for low vacuum applications ... seals with a "snap"
- Designed for minimal restriction to flow for enhanced performance of the vacuum pump
- Horizontal, removable patient tubing inlet helps to prevent tubing occlusion
- Large pour spout can serve as an accessory port when specimen collection is required
- Plugs and caps for all ports to make the canister a closed system
- Labeled vacuum and patient ports
- Integrated hydrophobic filter shut-off system automatically shuts off suction as fluids arrive
  near the top of the canister; when fluids or foam reach the filter, the canister will discontinue filling and
  will be leak-tight for final disposal
- Hydrophobic filter also incorporates a pre-filter designed for use with laser surgery

Model	Description	Inlet	Size	Quantity
01-90-3695	Disposable Collection Canister	Stem	1100 ml	12/case
01-90-3696	Disposable Collection Canister	Stem	1100 ml	48/case
01-90-3711	Disposable Collection Canister	Stem	2100 ml	42/case
01-90-3712	Disposable Collection Canister	Stem	2100 ml	10/case

# **Allied<sup>®</sup> Disposable Collection Canisters**





Integrated cellulose bacteria/overflow filter eliminates the need for a separate filter.

#### **Disposable Collection Canisters**

- Accurate easy to read calibrations and an enlarged area in which to write patient information
- The snap-on lid is easy to attach to the canister and virtually impossible to remove
- Audible "snap" gives clear confirmation that the lid is properly sealed and secure
- Hydrophobic filter self-sealing material improves flow 20%
- When the filter comes into contact with moisture, it immediately stops flow from the patient and prevents fluids from entering the system
- Built-in tubing hooks in the lid eliminate the need to coil up excess tubing, preventing kinks and occlusions
- Caps for all ports are attached to the lid for convenience in sealing the canister after use

Model	Description	Inlet	Size	Quantity
20-08-0001	Disposable Collection Canister, with hydrophobic filter	DISS	2400 ml	36/case
20-08-0002	Disposable Collection Canister, with hydrophobic filter	Stem	2400 ml	36/case
20-08-0003	Disposable Collection Canister, with hydrophobic filter	Stem	1500 ml	48/case
20-08-0004	Disposable Collection Canister, with hydrophobic filter	DISS	1500 ml	48/case
20-08-0005	Disposable Collection Canister ,w/hydrophobic filter & tubing*	DISS	2400 ml	36/case
20-08-0006	Disposable Collection Canister ,w/hydrophobic filter & tubing**	Stem	2400 ml	36/case
20-08-0007	Disposable Collection Canister, w/hydrophobic filter & tubing**	Stem	1500 ml	42/case
20-08-0008	Disposable Collection Canister, w/hydrophobic filter & tubing*	DISS	1500 ml	42/case

<sup>\*</sup>PVC tubing, 72", 1/4" ID

<sup>\*\*</sup>PVC tubing, 18" and 72", 1/4" ID

### **Reusable Collection Bottles**











**01-90-3563** 2800 ml Poly Bottle 1 gallon

**01-90-3564** 1200 ml Poly Bottle 1/2 gallon

**01-90-3489** 1200 ml Glass Bottle 1/2 gallon

**01-90-2675** 600 ml Glass Bottle

01-90-2768 Cap & Float Assembly

#### **Clear Polycarbonate and Glass Collection Bottles**

- Reusable ... steam sterilizable (autoclavable)
- Clear bottles allow visual inspection of fluid level, color and consistency
- Adapt to all standard hospital piping systems
- Positive shut-off cap & float assembly interrupts suction to help prevent fluid carryover into pump
- Cap and float assembly includes a hospital patient port to help prevent kinking of suction tubing, and a hose stem vacuum inlet
- Half-gallon (1200 ml) bottle is calibrated 200 ml to 1200 ml, for estimating purposes only; the float shuts off at approximately 850 ml
- One gallon (2800 ml) bottle is calibrated 800 ml to 2800 ml for estimating purposes only; the float shuts off at approximately 2600 ml

Catalog #	Description	Size	Quantity
01-90-2454	Glass Collection Bottle, with rubber cap and short & long tube assembly	600 ml	Each
01-90-2675	Glass Collection Bottle (bottle only)	600 ml	Each
01-90-3489	Glass Collection Bottle, with metal cap & float assembly (1/2 gallon)	1200 ml	Each
01-90-3497	Glass Collection Bottle (1/2 gallon / bottle only)	1200 ml	6/case
01-90-3563	Polycarbonate Collection Bottle (1 gallon / bottle only)	2800 ml	6/case
01-90-3564	Polycarbonate Collection Bottle (1/2 gallon / bottle only)	1200 ml	6/case
01-90-3693	Polycarbonate Collection Bottle, with metal cap & float assembly (1/2 gallon)	1200 ml	Each
01-90-3694	Polycarbonate Collection Bottle, with metal cap & float assembly (1 gallon)	2800 ml	Each
01-90-2768	Cap & Float Assembly, with metal cover, stem inlet		Each

### **Bacteria Filters & Tubing**

#### **Disposable Hydrophobic Bacteria Filters**

- Provides high flow while blocking aqueous fluids and aerosol contaminants
- 99.97% D.O.P. retention (0.3 micron particles in air) filter efficiency provides superb protection against bacteria
- Provides excellent protection against bacteria for personnel who come into contact with the suction system
- Can be used with virtually any portable suction system
- Model 3100 barb to 1/8" NPT thread is installed on all Gomco aspirators (except the G180 and 305) by simply screwing the threaded end into the vacuum and filter connection
- Barbed portion of filters accepts 1/4" to 1/2" ID flexible tubing



01-90-3928 01-90-3100

Specifications	Model 3100	Model 3928
Connectors	1/8" NPT x 1/4" to 1/2" hose barb	1/4" hose barb x 1/4" hose barb
Particle Size	0.3 micron	0.3 micron
Dimensions	2.25" x 1.75"	2.25" x 1.75"
Effective Filter Area	7.3 cm <sup>2</sup>	7.3 cm <sup>2</sup>

#### **Disposable Suction Tubing**

- Blue-tipped clear PVC tubing (01-90-2000)
- 1/4" ID
- Available per package, or 10 packages per case

#### **Reusable Silicone Tubing**

- Silicone Tubing (01-90-9043)
- 1/4" ID
- Available in 6' length



Catalog #	Description
01-90-2000	Disposable Suction Tubing Kit, one 18" and one 72" per pkg.
01-90-2000-KIT	Disposable Suction Tubing Kit, one 18" and one 72" per pkg. (10 pkgs./case)
S610100	Disposable Suction Tubing Kit: one 15" and one 72" per pkg.
S615473	Disposable Suction Tubing Kit: one 15" per pkg.
S615725	Disposable Suction Tubing Kit: one 72" per pkg.
01-90-3100	Disposable Hydrophobic Bacteria Filter, 1/8" NPT x 1/4" hose barb (3/pkg.)
01-90-3100-KIT	Disposable Hydrophobic Bacteria Filter, 1/8" NPT x 1/4" hose barb (case of 30 filters; 3/pkg., 10 pkgs./case)
01-90-3928	Disposable Hydrophobic Bacteria Filter, 1/4" hose barb x 1/4" hose barb (3/pkg.)
01-90-3928-KIT	Disposable Hydrophobic Bacteria Filter, 1/4" hose barb x 1/4" hose barb (case of 30 filters; 3/pkg., 10 pkgs./case)
5644-3	Filter Guides (3/pkg.)
01-90-9043	Reusable Silicone Tubing, one 6' per pkg.

### **Cart for Portable Aspirators**



**01-10-0814** Stand



**01-10-0814**Stand shown with
Model 300 Tabletop
Aspirator.

Pump sold separately

#### **Key Features**

- For portable and tabletop aspirators
- Sturdy non-tip design
- Easy to move from place to place
- Equipped with large drawer and lower shelf, chrome-plated towel bar, and conductive rubber swivel casters
- Easy-to-clean laminate top (15.5" wide x 11.5" deep) and powder-coat finish

#### **Specifications**

Dimensions: 20" W x 16" D x 34" H (51 cm x 41 cm x 86 cm)

Weight: 36 lbs. (16 kg)

Catalog #	Description
01-10-0814	Cart for portable & tabletop aspirators



For additional product information, or to place an order, contact a U.S. or International Customer Service Representative.

#### **United States**

Toll Free: 800-444-3940 FAX: 800-477-7701

#### International

Telephone: 314-268-1683 FAX: 314-771-5183

#### Canada & Mexico

Toll Free: 800-446-0552 FAX: 800-246-6201



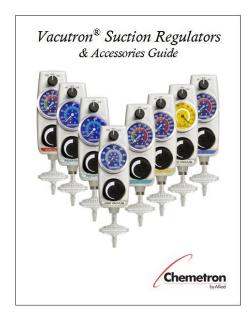
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The Vacutron suction regulator provides the best technology in a space-saving responsive instrument that fits into any surrounding and delivers superior results.

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- Intermittent
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- Pediatric Continuous
- Pediatric Continuous/Intermittent
- Surgical
- High Vacuum
- Low Vacuum



For complete information, see the Suction Regulators catalog on the Allied website at www.allied hpi.com



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- CO<sub>2</sub> Absorbents
- Portable Air Compressors

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All specifications are nominal and subject to change without notice. Form 21-00-0000 Rev. May 2018