# Gomco<sup>®</sup> Suction Equipment









For more than 75 years, Gomco<sup>®</sup> 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.





Gomco Aspirator Line Introduction	1
General Use Aspirators Overview OptiVac® AC/DC Portable Aspirator - Model G180 Tabletop Aspirator - Model 305 Tabletop Aspirator - Model 300 Tabletop Aspirator - Model 405 General Use Aspirators - Models 3020, 3040 General Use Aspirators - Models 4032, 4042	3 4 5 6 7
Specialty Aspirators Overview . Tabletop Gastric Drainage Aspirator - Model 270	9 10 11 12 13 14 15 16 17
Gomco Disposable Collection Canisters	18
Allied Disposable Collection Canisters	19
Reusable Collection Bottles	20
Suction Accessories - Bacteria Filters & Tubing	21
Suction Accessories - Stand for Portable and Tabletop Aspirators	22
Introduction to Chemetron <sup>®</sup> Vacutron <sup>®</sup> Suction Regulators	23

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

**Portable** - Lightweight, battery-powered aspirators that can be used wherever the patient is. Ideal for hospitals and EMS.

**Tabletop** - Lightweight, AC-powered aspirators designed for daily use. Ideal for clinics, private practice, and homecare.

**Mobile** - Heavy-duty, stand-mounted, AC-powered aspirators designed for daily extended use. Ideal for hospitals and clinics.

The product line can be further differentiated according to the aspirator's clinical application. Gomco aspirators have been designed for general use, gastric drainage, thoracic drainage, surgical and uterine procedures, and ear, nose and throat (ENT) and dental suction.

The table below lists the Gomco aspirator models according to their application, configuration, and basic performance specifications.

Quick Reference Guide to the Gomco Aspirator Line					
Application	Configuration	Vacuum Pressure Range	Flow Rate at Open Flow	Model	Page
General Use	Portable, AC/DC	-25 to -550 mm Hg	Greater than 30 lpm	G180	3
General Use	Tabletop	-25 to -550 mm Hg	Greater than 30 lpm	305	4
General Use	Tabletop	-25 to -559 mm Hg	29 lpm	300	5
General Use	Tabletop	-80 to -635 mm Hg	40 lpm	405	6
General Use	Mobile	-25 to -559 mm Hg	26 lpm	3020,3040	7
General Use	Mobile	-80 to -635 mm Hg	40 lpm	4032, 4042	8
Gastric Drainage	Tabletop	-90 or -120 mm Hg	0.25 lpm or 0.3 lpm	270	10
Gastric Drainage	Mobile	-90 or -120 mm Hg	0.25 lpm or 0.3 lpm	6000, 6010	11
Gastric Drainage	Mobile	-25 to -250 mm Hg Constant -25 to -200 mm Hg Intermittent	20 Ipm Constant 3-4 Ipm Intermittent	6036, 6037	12
Thoracic	Mobile	0 to -25 cm H₂O (0 to -18.4 mm Hg)	2.3 lpm	6020	13
Thoracic	Mobile	0 to -50 cm H <sub>2</sub> O (0 to -36.8 mm Hg)	110 lpm	6050	14
Surgical	Mobile	-25 to -635 mm Hg	34 lpm	3910, 3940	15
Uterine	Mobile	-25 to -635 mm Hg -80 to -635 mm Hg	34 lpm 40 lpm	3930 4072	16
ENT/Dental	Tabletop	-25 to -559 mm Hg	29 lpm	309	17

### What is a General Use Aspirator?

General use aspirators are designed to perform a wide range of suction procedures, including but not limited to pharyngeal, nasopharyngeal, and tracheal aspiration. These devices come in all shapes and sizes, from lightweight portable go-anywhere models to tabletop models in a physician's office and heavy-duty mobile stand-mounted models in hospital wards and clinics.

### **Gomco General Use Aspirator Offerings**

With a total of 9 general use aspirators in the Gomco product line, we have a general use aspirator for every environment.

Portable	Gomco OptiVac <sup>®</sup> G180
Tabletop	Gomco 305 Gomco 300 Gomco 405
Mobile	Gomco 3020 Gomco 3040 Gomco 4032 Gomco 4042

Quick Reference Guide to Gomco General Use Aspirators						
Model	Configuration	Pump Type	Vacuum Pressure Range	Flow Rate at Open Flow	Page	
G180	Portable	Diaphragm	-25 to -550 mm Hg	Greater than 30 lpm	3	
305	Tabletop	Diaphragm	-25 to -550 mm Hg	Greater than 30 lpm	4	
300	Tabletop	Diaphragm	-25 to -559 mm Hg	29 lpm	5	
405	Tabletop	Rotary Vane	-80 to -635 mm Hg	40 lpm	6	
3020, 3040	Mobile	Diaphragm	-25 to -559 mm Hg	26 lpm	7	
4032, 4042	Mobile	Rotary Vane	-80 to -635 mm Hg	30 lpm	8	

# **OptiVac<sup>®</sup> AC/DC Portable Aspirator** Model G180



Tubing can be cut to desired length and attached to the disposable hydrophobic bacteria filter.

### **Specifications**

Vacuum Range: Flow Rate: Sound Level: Pump Type: AC Operation: DC Operation: Battery Type: Battery Life at Maximum Vacuum: Battery Charge Time: Battery Charge Status: Bad Battery Sensor: Battery Depleted: AC Charger: Operation with Depleted Battery: **Operating Temperature:** Dimensions:

Weight: UL/ETL Listed: Warranty: Regulatory Approvals:

Disposable collection canisters are shown on page 18 and 19. Additional case quantities are available. Collection bottles are shown on page 20. Suction accessories are shown on page 21 and 22.

-25 to -550 mm Hg Greater than 30 lpm at open flow Less than 60 dBA Oil-less diaphragm 110-230 volts, 50/60 Hz 12 volt DC battery Sealed lead acid

3 hours at 550 mm Hg Full charge in 8 hours Yes; 5 indicator lights Yes; 5 red LEDs Unit automatically shuts off Internal charger Yes; charging circuit can run on AC if battery is depleted -4°F to 120°F 16.8" W x 7.5" D x 9.4" H (427 mm x 191 mm x 239 mm) 11.4 lbs. (5.18 kg) Yes 3 years on unit, 1 year on battery FDA, CE, HC



G180CE-JAR

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



L190-BAG Carrying Case

Model	Voltage	Poly Bottle	Disposable Canister
G180	110-230V/50-60 Hz		1 - 1500 ml
G180CE	110-230V/50-60 Hz		1 - 1500 ml
G180CE-JAR	110-230V/50-60 Hz	1 - 1200 ml	
G180-JAR	110-230V/50-60 Hz	1 - 1200 ml	

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

01-90-2000	Disposable Suction Tubing Kit, one 18" & one 72" per pkg.
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

### Tabletop Aspirator Model 305



Tubing can be cut to desired length and attached to the disposable hydrophobic bacteria filter.

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

#### **Specifications**

Vacuum Range: Flow Rate: Sound Level: Pump Type: Electrical Cord: Dimensions: Weight: UL/ETL Listed: Warranty: Regulatory Approvals: -25 to -550 mm Hg Greater than 30 lpm at open flow Less than 60 dBA Oil-less diaphragm 6' hospital grade 16.8" W x 7.5" D x 9.4" H (427 x 191 x 239 mm) 9.8 lbs. (4.4 kg) Yes 3 years 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.

01-90-2000	Disposable Suction Tubing Kit, one 18" & one 72" per pkg.
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 Aspirator 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**

-25 to -559 mm Hg 29 lpm at open flow Less than 60 dBA Oil-less diaphragm 6' hospital grade 13" W x 9" D x 12" H (30 x 23 x 30 cm) 19 lbs. (9 kg) No 1 year 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.

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.)
01-90-3695	Disposable Collection Canister, stem inlet & hydrophobic filter, 1100 ml (12/case)

### Tabletop Aspirator Model 405



### **Specifications**

Vacuum Range: 01-12 Models: 01-23 Model: Flow Rate: 01-12 Models: 01-23 Model: Sound Level: 01-12 Models: 01-23 Model: Pump Type: 01-12 Models: 01-23 Model: Electrical Cord: Dimensions:

Weight: UL/ETL Listed: Warranty: Regulatory Approvals:



01-23-0405 01-23-4005

Disposable collection canisters are shown on page 18 and 19. Additional case quantities are available. Collection bottles are shown on page 20. Suction accessories are shown on page 21 and 22. 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

	.9	
25 to 555 mm L	1~	
-25 to -555 mm H	1 <u>y</u>	
	0	

-80 to -635 mm Ha

40 lpm at open flow 25 lpm at open flow

Less than 54 dBA Less than 54 dBA

Carbon rotary vane Oil-less dual diaphragm 6' hospital grade 12.5" W x 10" D x 9.5" H (31.75 x 25.4 x 24.13 cm) 14.5 lbs. (7 kg.) Yes 1 year FDA, CE, HC

Model	Voltage	Glass Bottle	Disposable Canister
01-12-0405	110-115V/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.

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
20-08-0016	Disposable Collection Canister, 1500 ml, stem inlet (16/case)

### General Use Aspirators Models 3020, 3040





### **Specifications**

Vacuum Range: Flow Rate: Sound Level: Pump Type: Electrical Cord: Dimensions: Weight: UL/ETL Listed: Warranty: Regulatory Approvals: -25 to -559 mm Hg 26 lpm at open flow Less than 52 dBA Oil-less diaphragm 6' hospital grade 18" W x 17" D x 33" H (46 x 43 x 84 cm) 52 lbs. (24 kg) Yes 1 year

FĎA, HC

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

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.

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)

### General Use Aspirators Models 4032, 4042



**Specifications** 

Vacuum Range: Flow Rate: Sound Level: Pump Type: Electrical Cord: Dimensions: Weight: UL/ETL Listed: Warranty: Regulatory approvals: -80 to -635 mm Hg 40 lpm at open flow Less than 54 dBA Oil-less rotary vane 6' hospital grade 18" W x 17" D x 33" H (46 x 43 x 84 cm) 46 lbs. (21 kg) Yes 1 year FDA, HC

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

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.

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)

### **Gastric Drainage Aspirator**

Gastric drainage aspirators remove fluids from the stomach and the gastrointestinal (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.

### **Thoracic Drainage Aspirator**

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 Aspirator**

Heavy-duty high-performance surgical aspirators are designed for use in surgical suites.

### **Uterine Aspirator**

Designed to perform dilation and curettage (D&C) procedures in hospitals and clinics.

### **ENT/Dental Aspirator**

Unique aspirators that combine a general-use aspirator with an air compressor in one compact unit.

Quick Reference Guide to Gomco Specialty Aspirators						
Application	Configuration	Pump type	Vacuum Pressure Range	Flow Rate at Open Flow	Model	Page
Gastric Drainage	Tabletop	Thermotic	-90 or -120 mm Hg	0.25 lpm or 0.3 lpm	270	10
Gastric Drainage	Mobile	Thermotic	-90 or -120 mm Hg	0.25 lpm or 0.3 lpm	6000, 6010	11
Gastric Drainage	Mobile	Diaphragm	-25 to -250 mm Hg Constant -25 to -200 mm Hg Intermittent	20 Ipm Constant 3-4 Ipm Intermittent	6036 6037	12
Thoracic	Mobile	Thermotic	0 to -25 cm H <sub>2</sub> O (0 to -18.4 mm Hg)	2.3 lpm	6020	13
Thoracic	Mobile	Turbine	0 to -50 cm H₂O (0 to -36.8 mm Hg)	110 lpm	6050	14
Surgical	Mobile	Diaphragm	-25 to -635 mm Hg	34 lpm	3910, 3940	15
Uterine	Mobile	Diaphragm Rotary Vane	-25 to -635 mm Hg -80 to -635 mm Hg	30 lpm 40 lpm	3930 4072	16
ENT/Dental	Tabletop	Diaphragm	-25 to -559 mm Hg	29 lpm	309	17

### Tabletop Gastric Drainage Aspirator 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: Flow Rate: Sound Level: Pump Type: Electrical Cord: Dimensions: Weight: UL/ETL Listed: Warranty: Regulatory Approvals: -90 mm Hg or -120 mm Hg 0.25 lpm @ -90 mm Hg and 0.3 @ -120 mm Hg Less than 47 dBA Thermotic 6' hospital grade 12" W x 8" D x 11" H (30 x 20 x 28 cm) 10 lbs. (5 kg) Yes 1 year 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	115V/50-60 Hz	1 - 1200 ml	

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

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)

### Gastric Drainage Mobile Aspirators Models 6000, 6010





-90 mm Hg or -120 mm Hg

0.25 lpm @ -90 mm Hg and 0.3 lpm @ -120 mm Hg

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

Less than 47 dBA Thermotic

6' hospital grade

43 lbs. (20 kg)

44 lbs. (20 kg)

Yes

1 year

FDA, HC

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

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

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

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)

### **Specifications**

Vacuum Setting: Flow Rate:

Sound Level: Pump Type: Electrical Cord: Dimensions: Weight: Model 6000: Model 6010: UL/ETL Listed: Warranty: Regulatory Approvals:



### Gastric Drainage Constant/Intermittent Aspirators Models 6036, 6037



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

#### **Specifications**

Vacuum Range: Constant: Intermittent: Flow Rate: Constant: Intermittent: Cycle Times:

Sound Level: Pump Type: Electrical Cord: Dimensions:

Weight: UL/ETL Listed: Warranty: Regulatory Approvals: 3-4 lpm at open flow<br/>ON: 5-90 seconds, adjustable<br/>OFF: 12 seconds, fixed<br/>Less than 52 dBA<br/>Oil-less diaphragm<br/>6' hospital grade<br/>23" W x 17" D x 33" H<br/>(109 x 43 x 84 cm)<br/>62 lbs. (28 kg)Mod01-6<br/>Yes<br/>1 year<br/>FDA,01-6

HC (model 6036 only)

-25 to -250 mm Hg -25 to -200 mm Hg

20 lpm at open flow

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 - 2800 ml	1 - 1100 ml 1 - 2100 ml

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

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)

### Thoracic Drainage Aspirator 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

Specifications

Vacuum Range: Flow Rate: Sound Level: Pump Type: Electrical Cord: Dimensions: Weight: UL/ETL Listed: Warranty: Regulatory Approvals:

0413 01-73-6020 0 to -25 cm  $H_2O$  (0 to -18.4 mm Hg) 2.3 lpm (minimum) at open flow Less than 47 dBA Thermotic 6' hospital grade 18" W x 17" D x 33" H (46 x 43 x 84 cm) 52 lbs. (24 kg) Yes 1 year FDA, HC

Model	Voltage	Poly Bottle	
01-32-6020	115V/50-60 Hz	1 - 2800 ml	
01-73-6020	220V/50-60 Hz	1 - 2800 ml	

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

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

### Thoracic Drainage Aspirator 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<sub>2</sub>O 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 reentering 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

### **Specifications**

Vacuum Range: Flow Rate: Sound Level: Pump Type: Electrical Cord: Dimensions: Weight: UL/ETL Listed: Warranty: Regulatory Approvals: 0 to -50 cm H<sub>2</sub>O (0 to -36.8 mm Hg) 110 lpm at open flow Less than 64 dBA Turbine 6' hospital grade 18" W x 17" D x 33" H (46 x 43 x 84 cm) 71 lbs. (32 kg) Yes 1 year FĎA, HC

01-33-6050	220V/50-60 Hz	2 - 2800 ml		
All models come with 2 pkgs. of disposable suction tubing.				
01-90-2535 Disposable Suction Tubing Kit one 3/4" x 9/16" x 72" per pkg				
1-90-3694	Polycarbonate Collection Bottl with metal cover and cap & float assembly, 2800 ml			

Model

01-32-6050

Voltage

115V/50-60 Hz

**Poly Bottle** 

2 - 2800 ml 2 - 2800 ml

### Surgical Aspirators Models 3910, 3940

01-22-3940





Vacuum Range: Flow Rate: Sound Level: Pump Type: Electrical Cord: Dimensions: Weight: UL/ETL Listed: Warranty: Regulatory Approvals: -25 to -635 mm Hg 34 lpm at open flow Less than 54 dBA Oil-less belt-driven diaphragm 6' hospital grade 20" W x 15" D x 32" H (50 x 38 x 80 cm) 110 lbs. (50 kg) No 1 year FDA

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

Model	Voltage	Poly Bottle	
01-22-3910	115V/50 Hz	1 - 2800 ml	
01-22-3940	115V/50 Hz	2 - 2800 ml	
01-23-3940	220V/50 Hz	2 - 2800 ml	
Explosion-proof models 3810 and 3840 are also available.			

For information, contact your Allied Healthcare sales representative or Customer Service.

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

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

### Uterine Aspirators Models 3930, 4072

01-52-4072



01-22-3930

### Specifications

-25 to -635 mm Hg
-80 to -635 mm Hg
C C
34 lpm at open flow
40 lpm at open flow
Less than 54 dBA
Oil-less belt-driven diaphragm
Carbon rotary vane
6' hospital grade
20" W x 15" D x 32" H
(50 x 38 x 80 cm)
18" W x 17" D x 33" H
(46 x 43 x 84 cm)
110 lbs. (50 kg)
46 lbs. (21 kg)
No
Yes
1 year
FDA, HC (model 4072 only)

Disposable collection canisters are shown on page 18 and 19. Additional case quantities are available. Collection bottles are shown on page 20. Suction accessories are shown on page 21 and 22. The Gomco 3930 and 4072 are mobile aspirators specialized for dilation and curettage (D&C). Both models generate up to -635 mm Hg of vacuum pressure. The Gomco 3930 is our heavy duty hospital model, and the Gomco 4072 is our clinic model.

### **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 (Models 4072/4073)

Model	Voltage	Glass Bottle	Curettes
01-22-3930	115V/50-60 Hz	2 - 600 ml	4 - 1 of each size
01-52-4072	115V/50-60 Hz	2 - 600 ml	4 - 1 of each size
01-52-4073	115V/50-60 Hz	2 - 600 ml	

Explosion-proof model 3830 is also available. For information, contact your Allied Healthcare sales representative or Customer Service.

Model 3930 comes with disposable suction tubing (01-90-2235) and no bacteria filters. Models 4072/4073 come with disposable suction tubing (01-90-2000) and 3 disposable hydrophobic bacteria filters.

01-90-2000	Disposable Suction Tubing Kit, one 18" & one 72" per pkg.		
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	Top, rubber, for 600 ml collection bottle		
01-90-3100	Disposable Hydrophobic Bacteria Filter, 1/8" NPT x 1/4" hose bard (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		

### Ear Nose & Throat/Dental Aspirator Model 309



01-22-0309

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

#### **Specifications**

Vacuum Range: Pressure Range: Flow Rate: Sound Level: Pump Type: Electrical Cord: Dimensions: Weight: UL/ETL Listed: Warranty: Regulatory Approvals: -25 to -559 mm Hg 2 to 50 psi 29 lpm at open flow Less than 60 dBA Oil-less diaphragm 6' hospital grade 13" W x 9" D x 12" H (30 x 23 x 30 cm) 19 lbs. (9 kg) No 1 year FDA, HC

Model	Voltage	Glass Bottle	Disposable Canister	
01-22-0309	115V/50 Hz	1 - 600 ml		
01-22-3091	115V/50 Hz		1 - 1100 ml	

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

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
01-90-3100Disposable 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



01-90-3695 1100 ml Canister



01-90-3711 2100 ml Canister

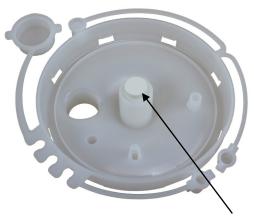
### **Disposable Collection Canisters**

- 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		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		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

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

### **Reusable Collection Bottles**



### **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

Model		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	1200 ml	Each
01-90-3497	Glass Collection Bottle (bottle only)	1200 ml	6/case
01-90-3563	Polycarbonate Collection Bottle (bottle only)	2800 ml	6/case
01-90-3564	Polycarbonate Collection Bottle (bottle only)	1200 ml	6/case
01-90-3693	Polycarbonate Collection Bottle, with metal cap & float assembly	1200 ml	Each
01-90-3694	Polycarbonate Collection Bottle, with metal cap & float assembly	2800 ml	Each
01-90-2768	Cap & Float Assembly, with metal cover, stem inlet		Each

### **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

### **Specifications**

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





Model 3928

1/4" hose barb x 1/4" hose barb 0.3 micron 2.25" x 1.75" 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



01-90-2000 Disposable Suction Tubing

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)
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)
01-90-9043	Reusable Silicone Tubing, one 6' per pkg.

### Suction Accessories - Stand for Aspirators



### **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)

# Chemetron<sup>®</sup> Vacutron<sup>®</sup> Suction Regulators

In addition to the industry-leading Gomco<sup>®</sup> line of portable and mobile suction equipment, since 1985 Allied Healthcare has been improving patient care with easy-to-use suction regulators carrying the Chemetron Vacutron brand name.

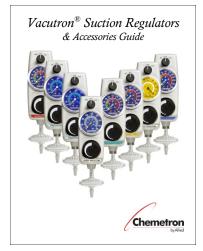
The Vacutron suction regulator provides the best technology in a space-saving responsive instrument that fits into any surrounding and delivers superior results.

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Allied Healthcare Products, Inc. • 1720 Sublette Avenue • St. Louis, MO 63110 USA 314/771-2400 • 800/444-3954 • FAX: 314/771-0650 • www.alliedhpi.com

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

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