

Gomco® Suction Equipment

& Accessories Guide



OptiVac® AC/DC PORTABLE SUCTION UNIT

Model G180



Model G180 with Disposable Hydrophobic Bacteria Filter and optional Carrying Case

THE QUALITY OF GOMCO® WHERE YOU NEED IT MOST – The G180 is the second generation OptiVac in the industry-leading Gomco line of portable suction equipment. Its compact design, ease of operation, rechargeable battery, AC power supply, and fully-enclosed unit are just a few of its advanced features.

FEATURES OF THE G180 MODEL

- Run time operation on fully-charged battery for approximately 3 hours at maximum vacuum.
- 25-550 mm Hg vacuum range, coupled with greater than 30 lpm flow, provides powerful suction for faster aspiration.
- Fully chargeable in 8 hours.
- Will run on AC power even with low battery.
- Will run for approximately 1 hour after charged for just 2 hours.
- Long-life rechargeable battery eliminates the need for frequent replacement.
- Sealed water-resistant unit is easy to clean, and minimizes potential contamination or damage to the compressor and battery.
- Control panel at an angle for easy viewing.
- Quality-engineered thermoplastic provides impact resistance and durability.
- 3-year warranty on the unit, and 1 year on the battery.

MODEL	COLLECTION BOTTLE	MOTOR	COMPRESSOR	VACUUM RANGE	FLOW RATE	DIMENSIONS HxDxW	SHIPPING WEIGHT
G180	1500 ml Disposable Collection Canister	3.4 amps	Diaphragm	1-22 in. Hg 25-550 mm Hg	30 lpm minimum	9.4 x 7.5 x 16.8 in. 23.9 x 19.1 x 42.7 cm	11.4 lbs. 5 kg
G180-Jar	Half-gallon Glass Bottle	3.4 amps	Diaphragm	1-22 in. Hg 25-550 mm Hg	30 lpm minimum	9.4 x 7.5 x 16.8 in. 23.9 x 19.1 x 42.7 cm	11.4 lbs. 5 kg

ORDERING INFORMATION

G180	OptiVac Portable Suction Unit with Gauge and Regulator, ON & OFF Buttons, one plastic 1500 ml disposable collection canister with lid, one length of 15" clear flexible tubing (pump tube), one length of 72" clear flexible tubing (patient tube), three hydrophobic bacteria filters, AC power cord with hospital-grade plug; 115/60 voltage
G180CE	Same as G180; 230/50 voltage
SU1060	Battery for G180 (12 volt DC, 5 amp-hour)
L200023	AC Power Cord
L190-BAG	Carrying Case with shoulder strap
20-08-0003	Disposable Collection Canister, 1500 ml, stem inlet, 48/ case
20-08-0016	Disposable Collection Canister, 1500 ml, stem inlet, 16/case
01-90-3928	Disposable Hydrophobic Bacteria Filter, 1/4"x1/4" to barb, 3/pkg.
S610100	Suction Tubing Kit (one each 72" and 15" length, 1/4" ID, clear PVC)

ORDERING INFORMATION - MODEL 305

w/Glass Bottle	w/Disposable Canister	Voltage
01-22-0305*	01-22-3005*	115/60

*Tested to 60601-1 IEC Standard; AC power only model - no battery

PORTABLE ASPIRATORS

Models 405, 300



MODEL 4005



MODEL 300

PORTABLE ASPIRATORS – Gomco® portable aspirators are designed to provide suction that is available when you need it. These units are engineered to supply high performance suction capability at a moment's notice. Model 405 is completely self-contained and has a comfortable handle for easy portability. Model 300 has a Lumitone® enamel finish with an attractive high-impact, fire retardant orange base.

MODEL 405 – This model is designed for general suction use, from emergency room to recovery room, or for outpatient or dental clinic use. It is invaluable for removing mucus from the throats of newborn infants and post-operative patients, for bronchoscopic suction, and for many other bedside uses. The unit is lightweight and compact for convenient storage. The suction system includes

a gauge and suction regulating valve that will create up to 25" Hg vacuum. This unit is UL/ULC listed and includes a hospital grade plug, graduated 1200 ml glass collection bottle or 1500 ml disposable canister, and filter to help prevent fluid and aerosol contamination.

MODEL 300 – This lightweight diaphragm pump unit is designed for general suction use. Its powerful 1/8 horsepower motor creates up to 22" Hg vacuum. Unit includes a gauge and suction regulating valve and is compact for easy storage. This unit is UL listed and includes a hospital grade plug, 600 ml glass bottle or 1100 ml disposable canister, and filter to help prevent fluid and aerosol contamination.

MODEL	COLLECTION BOTTLE	MOTOR	COMPRESSOR	VACUUM RANGE	FLOW RATE	DIMENSIONS HxDxW	SHIPPING WEIGHT
405 4005	Glass Disposable	1/10 hp	Carbon Rotary Vane	0-25 in. Hg 0-635 mm Hg	40 lpm	12 x 9 x 12 in. 30 x 23 x 30 cm	14.5 lbs. 6.6 kg
01-23-0405	Glass	1/20 hp	Dual Diaphragm	0-580 mm Hg	28 lpm	12 x 9 x 12 in. 30 x 23 x 30 cm	14.5 lbs. 6.6 kg
300 3001	Glass Disposable	1/8 hp	Diaphragm	0-22 in. Hg 0-559 mm Hg	29 lpm	12 x 9 x 13 in. 30 x 23 x 33 cm	23 lbs. 10 kg

ORDERING INFORMATION

w/Glass Bottle	w/Disposable Canister	Voltage
01-12-0405	01-12-4005	110-115/50-60
01-23-0405*		230/50-60
01-22-0300	01-22-3001	115/60
01-23-0300		220/50
01-24-0300		220/60

*International only

GOMCO DISPOSABLE COLLECTION UNITS

20-08-0003 Disposable Suction Canister, 1500 ml, w/stem inlet (48/case).
For use with Model 4005 only.

MOBILE ASPIRATORS

Models 3020, 4032



MODEL 3020



MODEL 4032

MOBILE ASPIRATORS – Gomco® stand-mounted units offer dependable, easy to regulate suction for hospital use. Stands include 3" non-marking casters, handy cord storage, chemical resistant stainless steel top, compact stand design, graduated 600 ml glass collection bottle or 1100 ml disposable canister, hydrophobic bacteria filter to help prevent fluid and aerosol contamination, hospital grade plug, and are UL listed and ULC certified.

Suction systems are equipped with an easy-to-read gauge, calibrated in both inches Hg and mm Hg, and a suction regulating valve. These models also include illuminated on/off switches.

MODEL 3020 – This diaphragm unit is designed for general suction use. Its powerful 1/8 horsepower motor creates up to 22" Hg vacuum. Lightweight and maneuverable, this model is perfect for numerous bedside uses.

MODEL 4032 – Designed for heavier suction, such as in recovery rooms or dental clinics, this model features a 1/10 horsepower motor that creates up to 25" Hg vacuum.

MODEL	COLLECTION BOTTLE	MOTOR	COMPRESSOR	VACUUM RANGE	FLOW RATE	DIMENSIONS HxDxW	SHIPPING WEIGHT
3020	Glass	1/8 hp	Diaphragm	0-22 in. Hg	26 lpm	33 x 17 x 18 in.	69 lbs.
3021	Disposable			0-559 mm Hg		84 x 43 x 46 cm	31 kg
4032	Glass	1/10 hp	Carbon	0-25 in. Hg	30 lpm	33 x 17 x 18 in.	72 lbs.
4033	Disposable		Rotary Vane	0-635 mm Hg		84 x 43 x 46 cm	33 kg

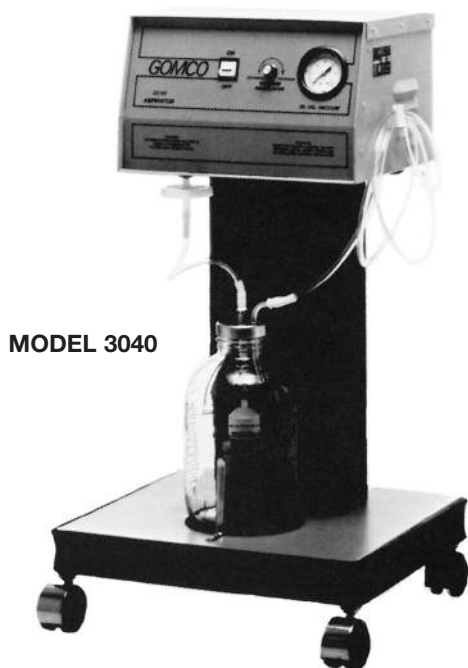
ORDERING INFORMATION

w/Glass Bottle	w/Disposable Canister	Voltage
01-21-3020	01-21-3021	110/50
01-22-3020	01-22-3021	115/60
01-62-3020*	01-62-3021*	115/60
01-63-3020	01-63-3021	220/50
01-12-4032	01-12-4033	110-115/50-60
01-52-4032*	01-52-4033*	115/60

*Tested to 60601-1 IEC Standard

MOBILE ASPIRATORS

Models 3040, 4042



MOBILE ASPIRATORS – Gomco® stand-mounted units offer dependable, easy to regulate suction for hospital use. Stands include 3" non-marking casters, handy cord storage, chemical resistant stainless steel top, compact stand design, new float shut-off assembly, graduated one-gallon polycarbonate plastic collection bottle or 2100 ml disposable canister, bacteria filter to help prevent fluid and aerosol contamination, and a hospital grade plug.

MODELS 3040/4042 – These units feature an insulated hidden motor and a durable stainless steel top. Model 3040 features a 1/8 horsepower diaphragm motor, and is UL listed and ULC certified. Model 4042 utilizes a 1/10 horsepower rotary compressor motor, and is UL listed.

Suction systems are equipped with an easy-to-read gauge, calibrated in both inches Hg and mm Hg, and a suction regulating valve. These models also include illuminated on/off switches.

MODEL	COLLECTION BOTTLE	MOTOR	COMPRESSOR	VACUUM RANGE	FLOW RATE	DIMENSIONS HxDxW	SHIPPING WEIGHT
3040	Polycarbonate Plastic	1/8 hp	Diaphragm	0-22 in. Hg	26 lpm	33 x 17 x 18 in.	70 lbs.
3041	Disposable			0-559 mm Hg		84 x 43 x 46 cm	32 kg
4042	Polycarbonate Plastic	1/10 hp	Carbon	0-25 in. Hg	30 lpm	33 x 17 x 18 in.	76 lbs.
4043	Disposable		Rotary Vane	0-635 mm Hg		84 x 43 x 46 cm	34 kg

ORDERING INFORMATION

w/Polycarbonate

Plastic Bottle	w/Disposable Canister	Voltage
01-21-3040	01-21-3041	110/50
01-22-3040	01-22-3041	115/60
01-62-3040*	01-62-3041*	115/60
01-63-3040	01-63-3041	220/50
01-64-3040	01-64-3041	220/60
01-12-4042	01-12-4043	110-115/50-60
01-52-4042*	01-52-4043*	115/60

*Tested to 60601-1 IEC Standard

HIGH VACUUM PUMPS

Models 3810, 3840



MODEL 3810



MODEL 3840

HIGH VACUUM PUMPS – Gomco® surgical pumps are engineered for control of suction in surgical and delivery-room service. A conveniently located gauge and regulating valve provide simple control. All models include a hospital approved three-conductor cord, without electrical plug, to facilitate hard wiring.

The stand mounted units feature an easy to clean stainless steel top, large capacity steam sterilizable collection bottles with positive shut-off float assembly, non-oiling maintenance free diaphragm pumps, sound proofing, convenient storage drawer, 3" electrically conductive non-marking casters and tubing.

MODEL 3810 – This mobile unit utilizes one 2800 ml polycarbonate plastic collection bottle, ideal for major surgery. An oilless, maintenance free diaphragm pump gives hours of continuous high flow/high vacuum level use.

MODEL 3840 – Designed for larger collection capacity, where required, with easy to operate lever control that brings second collection bottle into immediate use. Both 2800 ml polycarbonate plastic collection bottles can be sterilized by all normal means, including steam autoclaving. This unit features the same high flow/high vacuum level maintenance free diaphragm pump as described in Model 3810.

MODEL	COLLECTION BOTTLE	MOTOR	COMPRESSOR	VACUUM RANGE	FLOW RATE	DIMENSIONS HxDxW	SHIPPING WEIGHT
3810	Polycarbonate Plastic (one)	1/6 hp	Diaphragm	0-25 in. Hg 0-635 mm Hg	34 lpm	32 x 15 x 20 in. 80 x 38 x 50 cm	125 lbs. 57 kg
3840	Polycarbonate Plastic (two)	1/6 hp	Diaphragm	0-25 in. Hg 0-635 mm Hg	34 lpm	32 x 15 x 20 in. 80 x 38 x 50 cm	130 lbs. 60 kg

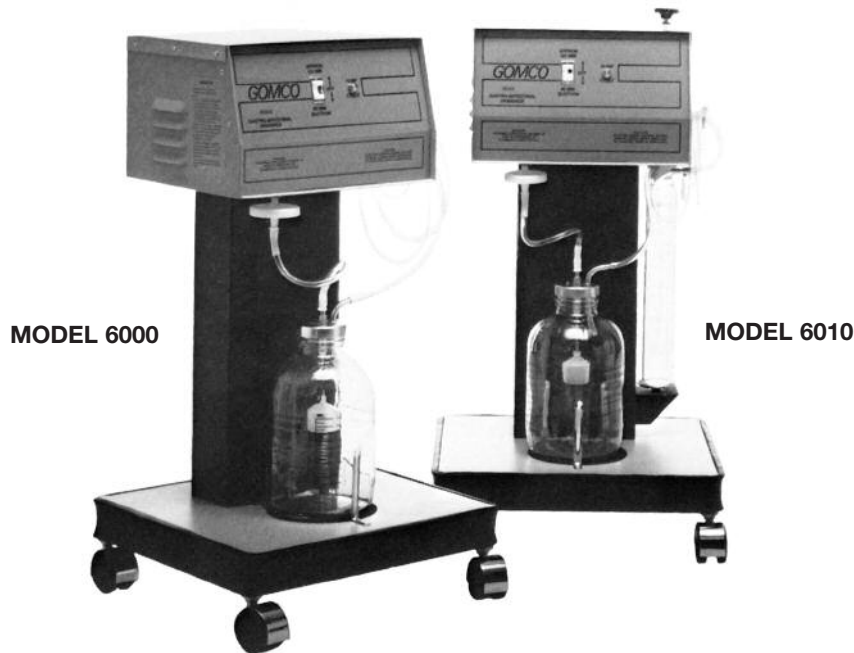
ORDERING INFORMATION

w/Polycarbonate

Plastic Bottle	Voltage
01-21-3810	110/50
01-22-3810	115/60
01-23-3810	220/50
01-21-3840	110/50
01-22-3840	115/60
01-23-3840	220/50
01-24-3840	220/60

THERMOTIC DRAINAGE PUMPS

Models 6000, 6010



THERMOTIC DRAINAGE PUMPS – Gomco® thermotic gastric drainage mobile pumps are engineered to provide suction by alternating the expansion and contraction of air within a cylinder at regular intervals. There are no moving parts, for quieter operation. The pumps are designed to operate for an extended period of time without attention, while solid-state controls help to assure mild suction.

Stands include 3" non-marking casters, handy cord storage, chemical resistant stainless steel top, compact stand design, float shut-off assembly, graduated 2800 ml polycarbonate plastic collection bottle or 2100 ml disposable canister, bacteria filter to prevent fluid and aerosol contamination (Models 6000 and 6010), hospital grade plug, and are UL listed and ULC certified.

Suction systems include two preset drainage levels (90 mm Hg and 120 mm Hg). All models include illuminated on/off switches and pump cycle light.

MODEL 6000 – This unit is designed to help assure gentle suction for such specialized uses as gastric lavage, abdominal decompression, duodenal and fistula drainage and drainage following prostatectomy.

MODEL 6010 – This unit is similar to Model 6000, but includes a flushing device. Each stroke of the manually operated knob is engineered to deliver approximately 35 cc of solution to help keep drainage tube clean and clear, and to help eliminate the need for hand syringes or disconnection of the nasogastric tube. This pump is designed to automatically resume suction after release of flushing stroke. Clear glass flushing solution reservoir holds up to 500 ml of fluid.

MODEL	COLLECTION BOTTLE	COMPRESSOR	VACUUM SETTING	FLOW RATE	DIMENSIONS HxDxW	SHIPPING WEIGHT
6000	Polycarbonate Plastic	Thermotic Pump	90mm and 120mm Hg	.3 lpm	33 x 17 x 18 in.	58 lbs.
6002	Disposable			(high)	84 x 43 x 46 cm	26 kg
6010	Polycarbonate Plastic	Thermotic Pump	90mm and 120mm Hg	.3 lpm	33 x 17 x 18 in.	62 lbs.
6011	Disposable			(high)	84 x 43 x 46 cm	28 kg

ORDERING INFORMATION

w/Polycarbonate Plastic Bottle	w/Disposable Canister	Voltage
01-31-6000	01-31-6002	110/50
01-32-6000	01-32-6002	115/60
01-72-6000*	01-72-6002*	115/60
01-73-6000	01-73-6002	220/50
01-31-6010	01-31-6011	110/50
01-32-6010	01-32-6011	115/60
01-72-6010*	01-72-6011*	115/60
01-73-6010		220/50

*Tested to 60601-1 IEC Standard

THORACIC DRAINAGE PUMPS

Models 6020, 6050



THORACIC DRAINAGE PUMPS – Gomco® mobile units are designed as a special aid to the chest surgeon for post-operative care.

Stands include 3" non-marking casters, handy cord storage, chemical resistant stainless steel top, compact stand design, graduated 2800 ml polycarbonate plastic collection bottle, and hospital grade plug. Models include illuminated on/off switches.

MODEL 6020 – This model is designed for post-operative care of chest wounds. The manometer is designed to give a visual indication of function, and to provide regulation of suction from 0 to 25 cm of water while operating for extended periods of time. This pump has applications for neonatal care

or for situations where low volume and flow rates are required. Single 2800 ml collection bottle with calibrated water seal tube is included. This unit is UL listed.

MODEL 6050 – This unit provides regulation of suction (drainage) from 0 to 50 cm of water for rapid removal of fluids and gas from the pleural cavity. This pump offers high flow rates and a dual 2800 ml polycarbonate plastic collection bottle system with two calibrated water seal tubes and two drainage tubes. A cap is provided when only one drainage tube is required. This unit is UL listed.

MODEL	COLLECTION BOTTLE	COMPRESSOR	VACUUM RANGE	FLOW RATE	DIMENSIONS HxDxW	SHIPPING WEIGHT
6020	Polycarbonate Plastic (one)	Thermotic Pump	0-25 cm H ₂ O	2.3 lpm (minimum)	33 x 17 x 18 in. 84 x 43 x 46 cm	65 lbs. 29 kg
6050	Polycarbonate Plastic (two)	Continuous Duty High-Volume Pump	0-50 cm H ₂ O	110 lpm (minimum)	33 x 17 x 18 in. 84 x 43 x 46 cm	63 lbs. 28 kg

ORDERING INFORMATION

w/Polycarbonate

Plastic Bottle	Voltage
01-31-6020	110/50
01-32-6020	115/60
01-34-6020	220/60
01-73-6020	220/50
01-31-6050	110/50
01-32-6050	115/60
01-33-6050	220/50
01-34-6050	220/60

UTERINE ASPIRATORS

Models 3830, 4072



MODEL 3830



MODEL 4072

UTERINE ASPIRATORS/CURETTES – Uterine aspiration is used for cases where curettage is necessary. All models include easy-viewing gauge, 600 ml glass collection bottle, trap bottle, transparent 1/2" ID tubing and approved three-conductor cord. (Electrical plug not included with 3830 to facilitate hard wiring.) All models can be ordered with or without four chrome-plated autoclavable metal curettes. All curettes are 9-3/4" long and come in 6, 9, 11 and 13 mm OD.

MODEL 3830 – This mobile uterine aspirator features an easy to clean stainless steel top, easy viewing gauge, two 600 ml collection bottles, trap bottle, transparent 1/2" ID tubing, convenient storage drawer, and 3" electrically conductive non-marking casters. The suction system utilizes an oilless diaphragm pump that is designed to create 0-25" Hg vacuum in 8 seconds.

MODEL 4072 – This mobile, stand-mounted unit includes 3" non-marking casters, handy cord storage, chemical resistant stainless steel top, compact stand design, two 600 ml collection bottles, bacteria filter to help prevent fluid and aerosol contamination, and hospital grade plug, and is UL listed.

Suction systems are equipped with an easy to read gauge, calibrated in both inches Hg and mmHg, and a suction regulating valve. The suction system is engineered to create up to 25" Hg vacuum in 8 seconds.

MODEL	COLLECTION BOTTLE	MOTOR	COMPRESSOR	VACUUM RANGE	FLOW RATE	DIMENSIONS HxDxW	SHIPPING WEIGHT
3830	Glass	1/6 hp	Diaphragm	0-25 in. Hg 0-635 mm Hg	30 lpm	32 x 15 x 20 in. 80 x 38 x 50 cm	135 lbs. 60 kg
4072	Glass	1/10 hp	Direct Drive Rotary Vane	0-25 in. Hg 0-635 mm Hg	30 lpm	33 x 17 x 18 in. 84 x 43 x 46 cm	76 lbs. 34 kg

ORDERING INFORMATION

w/Curettes	w/o Curettes	Voltage
01-21-3830	01-21-3833	110/50
01-22-3830		115/60
01-23-3830	01-23-3833	220/50
01-24-3830	01-24-3833	220/60
01-12-4072	01-12-4073	115/60
01-52-4072*	01-52-4073*	115/60

*Tested to 60601-1 IEC Standard

Curette Tips	OD	Handle
01-90-8820	6 mm	01-90-3078
01-90-8830	9 mm	
01-90-8840	11 mm	
01-90-8850	13 mm	

CONSTANT & INTERMITTENT PUMPS

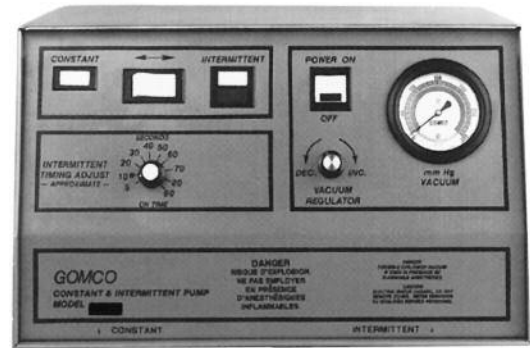
Models 6036, 6037



MODEL 6036



MODEL 6037



CONSTANT & INTERMITTENT PUMPS – Gomco® constant and intermittent pumps provide exceptional versatility through a unique vacuum capability. This new concept utilizes a diaphragm vacuum source with an automatic lock feature that maintains a separate collection system for the two mode selections (constant or intermittent). UL/ULC listed.

MODELS 6036/6037 – These pumps provide suction for all routine suction procedures with one versatile mobile vacuum source. Operation is simple and consists of four basic steps:

- Set the mode switch to Constant or Intermittent
- Set the Intermittent timing, if needed
- Turn on the power
- Adjust the vacuum level

These pumps are designed to provide the following performance specifications for each mode selection:

MODE	VACUUM RANGE	ADJUSTABLE ON CYCLE TIME
Constant	0-250 mm Hg	On — 5-90 seconds
Intermittent	0-200 mm Hg	Off — 12 seconds

The 6036 is provided with two collection bottle systems, one for each mode selection (one 2800 ml polycarbonate plastic and one 600 ml glass).

The 6037 is provided with two disposable collection units (one 2100 ml and one 1100 ml).

MODEL	COLLECTION BOTTLE	MOTOR	COMPRESSOR	VACUUM RANGE	FLOW RATE	DIMENSIONS HxDxW	SHIPPING WEIGHT
6036	Glass and Polycarbonate Plastic	1/8 hp Continuous Duty	Diaphragm	250 mm Hg (constant)	20 lpm (constant)	33 x 17 x 23 in.	78 lbs.
6037	Disposable			200 mm Hg (intermittent)	3 to 4 lpm (intermittent)	84 x 43 x 109 cm	35 kg

ORDERING INFORMATION

w/Glass and Polycarbonate Plastic Bottle	w/Disposable Canister	Voltage
01-32-6036	01-32-6037	115/60
01-62-6036*	01-62-6037*	115/60
01-63-6036	01-63-6037	220/50

*Tested to 60601-1 IEC Standard

VACUUM/PRESSURE PUMP

Model 309



MODEL 309

VACUUM/PRESSURE PUMP– Gomco’s® vacuum/pressure pump provide both suction and pressure capabilities that may be independently adjusted. Model 309 utilizes Gomco’s bacteria filter to help prevent aerosol and aqueous fluid contamination.

MODEL 309 – This unit is designed specifically for ENT treatment. Only 12" high, the unit occupies less than one square foot of space. The diaphragm compressor is designed to provide 0-22" Hg vacuum and 0-50 psi of pressure. Model 309 is equipped with gauge, regulating valve, graduated 600 ml glass collection bottle or 1100 ml disposable canister, disposable suction tubing, reinforced spray tube, bacterial filter to help prevent fluid and aerosol contamination and a hospital grade plug. Model 309 is UL listed.

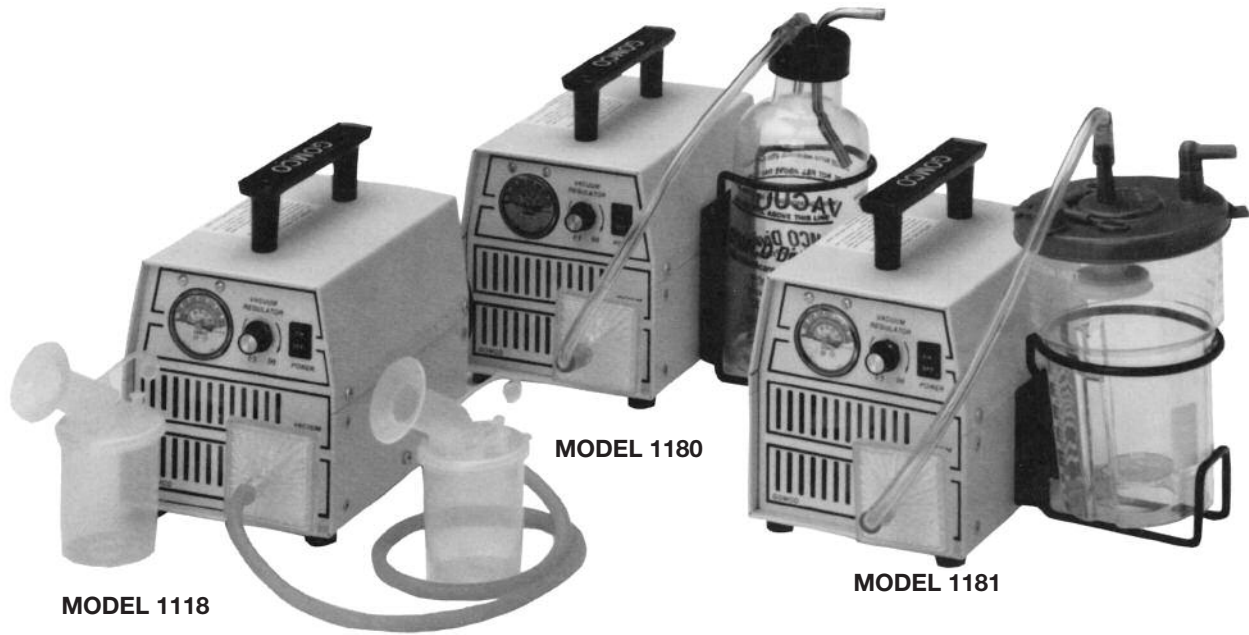
MODEL	COLLECTION BOTTLE	MOTOR	COMPRESSOR	VACUUM RANGE	FLOW RATE	PRESSURE RANGE	DIMENSIONS HxDxW	SHIPPING WEIGHT
309	Glass	1/8 hp	Diaphragm	0-22 in. Hg	29 lpm	0 - 50 psi	12 x 9 x 13 in.	23 lbs.
3091	Disposable			0-559 mm Hg		0 - 345 kPa	30 x 23 x 33 cm	10 kg

ORDERING INFORMATION

w/Glass Bottle	w/Disposable Canister	Voltage
01-22-0309	01-22-3091	115/60
	01-23-3091	220/50
01-24-0309	01-24-3091	220/60

HEMOCARE SUCTION

Models 1118, 1180, 1181



HEMOCARE SUCTION – These pumps are designed exclusively for nursing institutions, physicians offices, and homecare settings. These portable units provide Gomco® quality in a lightweight transportable size. They are equipped with a standard three-conductor cord and supplied with three hydrophobic bacteria filters.

MODEL 1118 – This breast pump is easily portable for bedside use. Convenient controls allow the patient to regulate the degree of suction to meet her comfort levels. The unit is equipped with a double pumping kit containing two plastic breast shields, two collection jars and tubing.

MODEL 1180, 1181 – These versatile aspirators offer a vacuum range of 0-20 inches mercury (Hg) visible on an easy to read gauge calibrated in millimeters (mm) and inches of mercury (Hg). Model 1180 is supplied with a glass collection bottle. The unique Gomco disposable collection unit, shipped with Model 1181, has a hydrophobic bacteria filter that acts as an overflow valve which helps prevent pump damage.

MODEL	COLLECTION BOTTLE	COMPRESSOR	VACUUM RANGE	FLOW RATE	DIMENSIONS HxDxW	SHIPPING WEIGHT
1118	6 oz. reusable jar	Diaphragm	0-20 in. Hg	19 lpm	9-1/4 x 7-1/2 x 6-1/2 in.	13 lbs.
1180	600 ml glass bottle	Diaphragm	0-20 in. Hg	19 lpm	9-1/4 x 7-1/2 x 6-1/2 in.	13 lbs.
1181	1100 ml disposable canister	Diaphragm	0-20 in. Hg	19 lpm	9-1/4 x 7-1/2 x 6-1/2 in.	13 lbs.

ORDERING INFORMATION

w/Glass	w/Reusable	Voltage
	01-22-1118	110/50
w/Glass	w/Disposable	Voltage
01-22-1180	01-22-1181	115/60
01-63-1180		220/50

AUTOMATIC/MANUAL BREAST PUMP

Model 218



MODEL 218

BREAST PUMP – The Gomco® Model 218 breast pump offers the ultimate in personal control to help assure the gentlest, most natural nursing action. The total control helps to ensure comfort, which builds confidence in new mothers as well as those who have nursed before.

FEATURES

- Ideal for hospital or home use
- Lightweight for easy portability
- Choice of automatic or manual suction control
- Suction force can be easily adjusted for maximum comfort for mother
- In-line cut-off control helps prevent accidental "over-suction"
- Overflow trap bottle provides backup collector
- Single patient use collection system available in kit form
- Backed by Gomco's reputation for quality and performance

MODEL 218 – A three-position switch (off, manual or automatic) allows use in either the manual or automatic mode. In the **manual mode**, the mother controls the length of the suction cycle with a thumb-operated shut-off valve. In the **automatic mode**, the duration of the suction cycle can be set with the timer control. The unit will intermittently apply vacuum for periods from two to thirty seconds, with a four-second pause between cycles.

The strength of the suction is regulated by adjusting the vacuum control. An in-line valve helps prevent accidental over-suction by cutting off the vacuum once it reaches a predetermined level.

An overflow bottle provides protection to the pump motor by acting as a backup trap should the primary bottle containing expressed milk overflow.

A single patient use collection system which includes two plastic cap/bottle assemblies and connecting tubing is available from Gomco as a packaged kit (01-90-2677). Model 218 is UL listed.

MODEL	COLLECTION BOTTLE	MOTOR	COMPRESSOR	VACUUM RANGE	FLOW RATE	DIMENSIONS H x D x W	SHIPPING WEIGHT
218	6 oz. reusable jar	1/16 hp	Diaphragm	0-12 in. Hg	12 lpm	11 x 8 x 12 in. 28 x 20 x 30.5 cm	16 lbs. 7 kg

ORDERING INFORMATION

w/Reusable	Voltage
01-22-0218	115/60
01-23-0218	220/50
01-24-0218	220/60

ASPIRATOR

Model 280



MODEL 280

ASPIRATOR – The Gomco® Model 280 Aspirator is designed for general suction use in the home, hospitals or clinics. It is compact, reliable and economical.

FEATURES

- Ideal for homecare use
- Enclosed cabinet protects motor chamber
- Low maintenance diaphragm pump
- Hospital grade electric plug
- Lightweight for easy portability
- Quiet operation
- Backed by Gomco's reputation for quality and performance
- Can be ordered with plastic disposable collection unit or glass bottle

MODEL 280 – The heart of the Model 280 is Gomco's diaphragm pump, designed to provide low maintenance and longlasting, quiet performance. The pump is designed for greater dependability, requires no oiling and is completely enclosed for maximum protection.

The Model 280 incorporates Gomco's High Efficiency Bacteria Filter, a hydrophobic, microporous membrane which filters air with maximum efficiency while helping to block the flow of aqueous fluids and aerosol contaminants. The unit has a lighted ON/OFF switch, hospital grade electrical plug for added user protection, a 600 ml collection bottle or an 1100 ml disposable canister, and a 6-foot length of disposable tubing. Model 280 is UL listed.

A built-in handle and its light weight allows transporting the Model 280 with minimal effort.

MODEL	COLLECTION BOTTLE	MOTOR	COMPRESSOR	VACUUM RANGE	FLOW RATE	DIMENSIONS HxDxW	SHIPPING WEIGHT
280	Glass	1/16 hp	Diaphragm	0-22 in. Hg	12 lpm	10.5 x 8 x 11.5 in. 26.7 x 20.3 x 29.2 cm	18 lbs. 8 kg
2801	Disposable	1/16 hp	Diaphragm	0-22 in. Hg	12 lpm	10.5 x 8 x 11.5 in. 26.7 x 20.3 x 29.2 cm	18 lbs. 8 kg

ORDERING INFORMATION

w/Glass	w/Disposable	Voltage
01-22-0280	01-22-2801	115/60
01-23-0280	01-23-2801	220/50
01-24-0280	01-24-2801	220/60

COMPACT DRAINAGE PUMP

Model 270



MODEL 270

DRAINAGE UNIT – The Gomco® Model 270 is designed for gastrointestinal drainage in the home, nursing homes, clinics or hospitals.

FEATURES

- Lightweight for easy portability
- Ideal for homecare use
- Enclosed cabinet protects internal parts
- Low maintenance
- Hospital grade electric plug
- Two levels of drainage (90 mm Hg & 120 mm Hg)
- Positive shut-off collection system
- Bacteria filter
- Illuminated on/off switch and pump cycle light
- Floor bottle basket

MODEL 270– This Gomco unit is engineered to provide suction by alternating the expansion and contraction of air within a cylinder at regular intervals. There are no moving parts, resulting in a quieter, more reliable operation. The unit is designed to operate for an extended period of time, while solid state controls help to assure mild suction. This drainage unit includes two preset drainage levels (90 mm Hg and 120 mm Hg).

The bacteria filter reduces environmental hazards by not allowing pathogens to enter exhaust gas, and helps to prevent fluid and aerosol contamination of the unit. Unit includes a 1/2-gallon glass or disposable collection bottle, floor bottle carrier and two 6-foot lengths of disposable tubing. Model 270 is UL listed.

MODEL	COLLECTION BOTTLE	COMPRESSOR	VACUUM SETTING	FLOW RATE	DIMENSIONS HxDxW	SHIPPING WEIGHT
270	Glass	Thermotic Pump	90 mm Hg and 120 mm Hg	.25 lpm	11 x 8 x 12 in.	15 lbs.
2701	Disposable			.25 lpm	28 cm x 20 cm x 30 cm	7 kg

ORDERING INFORMATION

w/Glass	w/Disposable	Voltage
01-21-0270	01-21-2701	110/50
01-22-0270	01-22-2701	115/60
01-73-0270	01-73-2701	220/50-60

DISPOSABLE COLLECTION UNITS

2100 ml and 1100 ml



VIRTUALLY EVERY BENEFIT HOSPITAL PERSONNEL COULD WANT . . . BUILT IN.

Gomco® disposable suction canisters are simple, convenient, and economical for single patient use — designed with the end user in mind. Gomco canisters are adaptable to all Gomco portable suction pumps.

UNIQUE HYDRO-FILTER SHUT-OFF SYSTEM

The heart of any single patient use disposable suction collection canister is a shut-off system that helps prevent damage to the suction pump. The Gomco disposable suction canister incorporates a positive hydrophobic filter shut-off system that is sensitive to the foam or fluid. The Gomco hydro-filter shut-off also incorporates a pre-filter designed for use with laser surgery. The Gomco hydro-filter shut-off automatically shuts off the suction as fluids arrive near the top of the suction canister. Once the fluid or foam reaches the hydro-filter, the canister will discontinue filling and will be leak tight for final disposal. Plugs and caps are provided for capping all ports to make the canister a closed system.

FEATURES

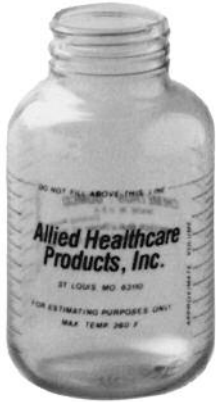
- Large and small capacity collection canisters for different volume fluid demand, 2100 ml and 1100 ml sizes
- Easy to read calibrations — critical care measurements on 1100 ml model
- Soft lid for ease of sealing — seals with a snap
- Removable patient tubing inlet — horizontal to help prevent occlusion of tubing
- Large pour spout can serve as an accessory port when specimen collection is required
- Port can be capped to make a closed system

- Labeled vacuum and patient ports
- Unique hydrophobic filter shut-off
- Tandem capability for large volume procedures by removal of filter shut-off assembly
- Patient information area for recording data
- Space-saving packaging — canisters and caps are packaged to save valuable storage space
- Convenient locating ring for use with mobile units
- No adaptation required on portable pumps (excluding 406, 280 and 1180)

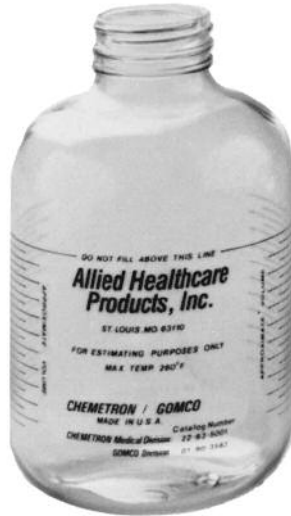
ORDERING INFORMATION

01-90-3711	2100 ml Disposable suction canister w/stem inlet, hydro-filter (42/carton)
01-90-3712	2100 ml Disposable suction canister, w/stem inlet, hydro-filter (10/carton)
01-90-3695	1100 ml Disposable suction canister, w/stem inlet, hydro-filter (12/carton)
01-90-3696	1100 ml Disposable suction canister w/stem inlet, hydro-filter (48/carton)
01-90-3550	Locating ring for 2100 ml disposable suction canisters
01-90-3551	Mounting bracket for 1100 ml disposable suction canisters

CLEAR POLYCARBONATE COLLECTION BOTTLES



1/2 GALLON



GALLON



CAP & FLOAT ASSEMBLY

CLEAR POLYCARBONATE COLLECTION BOTTLES –

Gomco® polycarbonate collection bottles are designed for convenient handling by the end user. Unlike their glass counterparts, the polycarbonate collection bottles are virtually unbreakable, combining the convenience of glass with the safety of polycarbonate.

FEATURES

- Reusable
- Steam sterilizable
- Allow visual inspection of fluid level, color and consistency
- Adapt to all standard hospital piping systems
- Available in gallon and half-gallon sizes
- Eliminate chipped tops

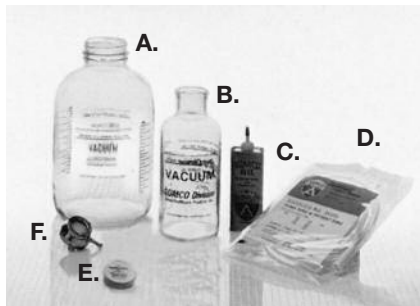
Gomco polycarbonate bottle assemblies incorporate a positive shut-off cap and float assembly that interrupts the suction to help prevent fluid carryover into the vacuum pump. The cap and float assembly includes a hospital patient port to help prevent the kinking of suction tubing, and a hose stem vacuum inlet.

Gomco clear polycarbonate bottles allow visual inspection of fluid level, color and consistency. Tops are designed not to chip, which would result in a poor seal. The bottles won't shatter when accidentally dropped, and temperature changes in a cart washer won't crack them. The clear polycarbonate collection bottles are more convenient and more economical than glass.

ORDERING INFORMATION

01-90-3693	Half-gallon (1.893 liter) autoclavable plastic collection bottle and metal cover with float shut-off assembly. The plastic bottle is calibrated 200 cc to 1200 cc (for estimating purposes only). The float shuts off at approximately 850 cc.
01-90-3694	One-gallon (3.785 liter) autoclavable plastic collection bottle and metal cover with float shut-off assembly. The plastic bottle is calibrated 800 cc to 2800 cc (for estimating purposes only). The float shuts off at approximately 2600 cc.
01-90-3563	One-gallon autoclavable plastic replacement bottle (bottles only), 6/case
01-90-3564	Half-gallon autoclavable plastic replacement bottle (bottles only), 6/case
01-90-2768	Cap and float assembly, stem inlet

DISPOSABLE BACTERIA FILTERS, ACCESSORY ITEMS



DISPOSABLE BACTERIA FILTERS – The Gomco® high efficiency Hydrophobic Bacteria Filter is custom engineered to help prevent fluid and aerosol contamination of portable suction systems. This filter features a hydrophobic, microporous membrane which filters air with maximum efficiency while blocking the flow of aqueous fluids and aerosol contaminants. The Gomco Bacteria Filter helps protect against suction pump contamination in the case of canister overflow as it helps to prevent the overflow from reaching the pump.

This Hydrophobic Bacteria Filter provides excellent protection against bacteria for personnel who come in contact with the suction system. Filter efficiency is superb – 99.97% D.O.P. retention (0.3 micron particles in air).

The Gomco Bacteria Filter can be used with virtually any portable suction system. It should be located in-line between the suction collection canister and the inlet to the pump housing.

Model 3928 barb to barb filter accepts 1/4" to 1/2" ID flexible tubing. Model 3100 barb to 1/8" NPT thread is installed in all applicable Gomco suction pumps by simply screwing the threaded end into the vacuum and filter connection.

MODEL	EFFECTIVE FILTER AREA	SIZE	CONNECTORS
3928	7.3cm ²	2.25"x1.75"	1/4-1/2" Hose Barb Each End
3100	7.3cm ²	2.25"x1.75"	1/4-1/2" Hose Barb x 1/8" NPT

ORDERING INFORMATION

01-90-3928	Disposable Hydrophobic Bacteria Filter, barb to barb (3/pkg.)
01-90-3928-KIT	Disposable Hydrophobic Bacteria Filter (3/pkg.; 10 pkgs./case)
01-90-3100	Disposable Hydrophobic Bacteria Filter, DISS x barb (3/pkg.)
01-90-3100-KIT	Disposable Hydrophobic Bacteria Filter (3/pkg.; 10/pkgs./case)

ACCESSORY ITEMS – The items shown on this page include common replacement parts for Gomco equipment.

ORDERING INFORMATION

01-90-3105P	A. One-Gallon Polycarbonate Plastic Bottle (2800 ml)
01-90-2675	B. 32 oz. Glass Bottle (600 ml)
01-90-3106	C. Oil – 4 oz. Bottle
01-90-2000	D. Disposable tubing (18"/6' pieces)
01-90-3108	E. Chamois Discs (1 dozen)
01-90-2904	F. Overflow Valve Cover Assembly
01-10-0814	G. Aspirator Stand 34 x 16 x 20 in. 36 lbs. 86 x 41 x 51 cm 16 kg
01-90-3551	H. Mounting Bracket for 1100 ml DCU
01-90-2453	I. Rubber Cap Assembly for 600 ml bottle
01-90-3550	J. Locating Ring for 2100 ml DCU

ORDERING INFORMATION - ITEMS NOT PICTURED

01-90-3497	1200 ml Glass Bottle (6/case)
01-90-2000-KIT	Disposable Tubing (18"/72" pieces per pkg., 10 pkgs./case)

DENTAL ACCESSORIES, CIRCUMCISION CLAMPS



DENTAL ACCESSORIES – Designed specifically for dental use, these chrome-plated accessories are available in 45° and 90° angles.

CIRCUMCISION CLAMPS – These chrome-plated circumcision clamps are designed to permit a single physician to perform circumcision quickly and usually without the need for sutures. Designed for fast interchange of plates and studs for different glans diameters.

ORDERING INFORMATION

03-00-2360	Model 2360-0	Chrome-plated handle
03-11-2360	Model 2360-11	No. 1 tapered tip 1/16" hole (90°)
03-12-2360	Model 2360-12	No. 2 tapered tip 5/64" hole (90°)
03-13-2360	Model 2360-13	No. 3 tapered tip 3/32" hole (90°)
03-14-2360	Model 2360-14	No. 4 tapered tip 1/8" hole (90°)
03-15-2360	Model 2360-15	No. 5 tapered tip 5/32" hole (90°)
03-22-2360	Model 2360-22	No. 2 tapered tip 5/64" hole (45°)
03-23-2360	Model 2360-23	No. 3 tapered tip 3/32" hole (45°)
03-24-2360	Model 2360-24	No. 4 tapered tip 1/8" hole (45°)
03-25-2360	Model 2360-25	No. 5 tapered tip 5/32" hole (45°)
03-26-2360	Nut for Vise Grip Handle	

ORDERING INFORMATION

02-00-0500	No. 500S	Extra Small	7/16"	(1.1 cm)
02-01-0500	No. 500	Newborn	1/2"	(1.3 cm)
02-02-0501	No. 501S	Child	9/16"	(1.45 cm)
02-03-0501	No. 501	Child	5/8"	(1.6 cm)
02-04-0502	No. 502	Youth	13/16"	(2.1 cm)
02-05-0503	No. 503	Adult	1"	(2.6 cm)
02-06-0504	No. 504	Adult	1-1/8"	(2.9 cm)
02-07-0505	No. 505	Adult	1-1/4"	(3.2 cm)
02-08-0506	No. 506	Adult	1-3/8"	(3.5 cm)

More Allied Innovations

Suction Regulators



Flowmeters



Timeter® PCS 414



Brass Regulators & Oxygen Cylinders



B&F Oxygen Therapy Disposables



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