



PLEUR-EVAC® CHEST DRAINAGE SYSTEMS



TELEFLEX – GREAT INNOVATIONS TO ENHANCE CHEST DRAINAGE

Trusted brands make Teleflex a reliable and strong healthcare partner. Teleflex is a global leader in products designed to help providers minimize risk and maximize outcomes for patients.

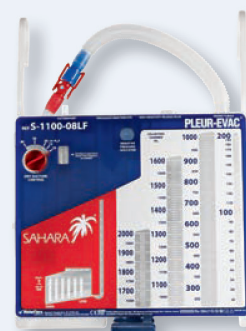
For many years Pleur-evac® Chest Drainage Systems have played a significant role in driving the evolution of chest drainage technology.

First introduced in 1967, wet suction technologies introduced in Pleur-evac Chest Drainage Systems quickly set the industry standard.

Teleflex can now offer you an impressive range of different systems representing the latest generation of dry and wet suction control systems. You can choose from either Dry Suction / Dry Seal (Sahara® series), Dry Suction / Wet Seal (A-6000 series), or Wet Suction / Wet Seal (A-7000 / A-8000 series) configurations.

In addition, we have reduced the flow capacity of our Sahara S-1100-08LF System from 16 L/min to a minimum airflow of 6 L/min to fully meet even your most exacting demands of dry suction technology.

**FOR MORE INFORMATION, CONTACT TELEFLEX
CUSTOMER SERVICE AT 866.246.6990 OR
VISIT WWW.TELEFLEX.COM/PLEUR-EVAC**



All products in this brochure do not contain natural rubber latex.

SAHARA® CHEST DRAINAGE SYSTEM

A REVOLUTION AMONG CHEST DRAINAGE SYSTEMS

S-1100 SERIES – DRY SUCTION / DRY SEAL

SAMPLING/ATS OPTION

- Self-sealing sample port for direct collection requires no needles
- Easily connected ATS Bag makes collection/reinfusion simple

ACCURATE DRY SUCTION

- Maintains a constant suction level, variable between -10 to -40 cm
- Dial clicks in place at prescribed suction level

SUCTION CONTROL

- Orange Float appears in the window when desired suction level has been attained
- Operates with reduced airflow capacity of a minimum of 6 liters per minute (LPM)

PATIENT PROTECTION

- Integrated **One-Way Valve** protects patient seal upon tipover
- Patient is protected from re-entry of atmospheric air

DIAGNOSTICS

Optional filling of **Patient Air Leak Meter** visually quantifies the size and progress of air leak

- Packaged with a 20 cc pre-filled water syringe

SAFETY

- **Positive Pressure Relief Valve** opens with increases in positive pressure, preventing pressure accumulation
- **Filtered High Negativity Relief Valve** provided to vent excessive negativity
- **Negative Pressure Indicator** confirms negative pressure on patient side of seal

FOUR COLUMN COLLECTION CHAMBER

- Provides a more accurate patient reading
- First chamber shows 2 cc increments up to 200 cc for accurate recording



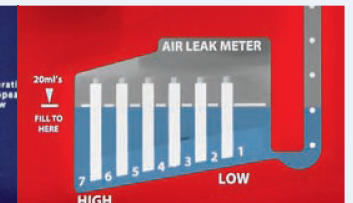
The Sahara System offers all the safety features of a one-way valve technology coupled with the diagnostic advantages you have come to expect from Pleur-evac® Systems.



Patented one-way seal



Variable suction control




Patented air leak meter

DRY SUCTION / DRY SEAL

All models listed below contain: ATS Connectors, Patented air leak meter, and Tip-over protection

SAHARA® CHEST DRAINAGE SYSTEMS – ADULTS/CHILDREN				
REF.	DESCRIPTION	VOL. COLLECTION CHAMBER	AIRFLOW CAPACITY	QTY
S-1100-08LF	Single Collection Chamber	2000 ml	6 LPM	6
S-1102-08LF	Dual Collection Chamber	1000 and 1000 ml	16 LPM	6
S-1200-08LF	With Premated ATS Bag	2000 ml	6 LPM	3
S-0500	MINI Sahara System	500 ml	16 LPM	6
S-1150-08LF	Continuous Reinfusion	1700 ml	16 LPM	6
S-1130-08LF	Infant Sahara	200 ml*	6 LPM	6

 *Precise measurement: ½ cc increments to 10, 1 cc to 20, and 2 cc to capacity.

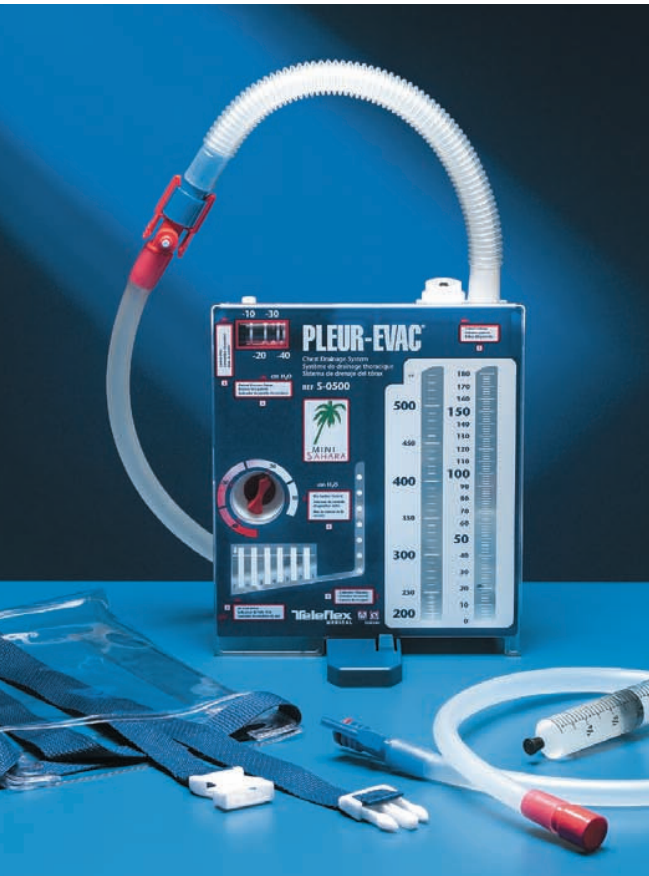


S-1130-08LF

SAHARA ATS BAG		
REF.	DESCRIPTION	QTY
S-100-08LF	Pleur-evac Sahara ATS Bag, fits all Sahara models	6



S-100-08LF



MINI SAHARA™ SYSTEM

Designed to permit patient mobility, the MINI Sahara System allows patients to ambulate during recovery while still providing accurate suction, patient pressure and fluid collection data. The MINI Sahara System can be used as a primary device when minimal drainage is anticipated, or as a step-down unit from other Pleur-evac® models.

Affording the same patient safety measures as the full-sized Sahara System, the MINI Sahara System comes with an easy-to-use carrying pouch that can be worn either around the waist or over the shoulder.



Patient pressure gauge can be read from the front or above the unit.



A-6000 SERIES

ENSURES OPTIMAL PATIENT PROTECTION

A-6000 SERIES – DRY SUCTION / WET SEAL

The patented Pleur-evac® A-6000 series is the clear choice for convenient, flexible, and safe chest drainage. The suction control feature functions as a true regulator: as fluctuations occur in source suction or air flow from a patient leak, the desired imposed suction level is automatically maintained, reducing the need for clinical intervention. Setup is quick and easy, and there is no need to fill the suction chamber.



A-9250 features a large capacity ATS compartment and 200 micron screen filter and reinfusion tube extending from the collection chamber for continuous reinfusion

SAMPLING/ATS OPTION

- Self-sealing sample port for direct collection requires no needles
- Easily connected ATS Bag makes collection/reinfusion simple



ACCURATE DRY SUCTION

- Maintains a constant suction level, variable between -10 to -40 cm.
- Dial clicks in place at prescribed suction level

SUCTION CONTROL

- Orange Float appears in the window when desired suction level has been attained
- Operates with airflow capacity of a minimum of 16 liters per minute (LPM)



SAFETY

- **Positive Pressure Relief Valve** opens with increases in positive pressure, preventing pressure accumulation
- **Filtered High Negativity Relief Valve** provided to vent excessive negativity
- **High Negative Float Valve** prevents excessive negative pressure build up

FOUR COLUMN COLLECTION CHAMBER

- Provides a more accurate patient reading
- First chamber shows 2 cc increments up to 200 cc for accurate recording

DIAGNOSTICS

Patient Air Leak Meter visually quantifies the size and progress of air leak

- Packaged with a prefilled water bottle



A-1500

DRY SUCTION/WET SEAL – ALL MODELS LISTED BELOW CONTAIN ATS CONNECTORS AND A PATENTED AIR LEAK METER

A-6000 SERIES – ADULTS/CHILDREN

REF.	DESCRIPTION	VOL. COLLECTION CHAMBER	AIRFLOW CAPACITY	QTY
A-6000-08LF	Single Collection Chamber	2500 ml	16 LPM	6
A-6002-08LF	Dual Collection Chamber	950 and 1900 ml	16 LPM	6
A-6050-08LF	With Premated ATS Bag	2500 ml	16 LPM	3
A-6020-08LF	Infant Model	150 ml	16 LPM	6
A-9250LF	Continuous Reinfusion	2100 ml	16 LPM	6

A-6000 ATS BAG

REF.	DESCRIPTION	QTY
A-1500-08LF	Pleur-evac ATS Bag, fits all dry suction/wet seal models except A-6020	6

A-7000 / A-8000 SERIES

SAFE AND ACCURATE

A-7000 / A-8000 – WET SUCTION / WET SEAL

The Pleur-evac® Wet Suction Series has been the industry standard since its introduction in 1967. Wet suction models are safe and accurate. The A-7000 series offers a patented patient air leak meter to quantify the patient air leak, needleless tubing connectors for collection sampling and is available with premated or optional ATS bags.

SAMPLING/ATS OPTION

(only available on 7000 series)

- Self-sealing sample port requires no needles

SAFETY

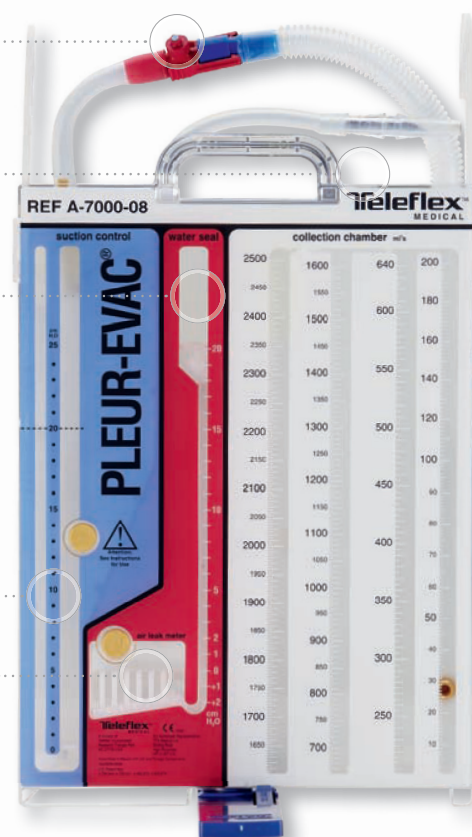
- **Positive Pressure Relief Valve** opens with increases in positive pressure, preventing pressure accumulation
- **High Negativity Relief Valve** permits manual filtered venting of excessive negative pressure
- **High Negativity Float Valve** prevents excessive negative pressure build up

SUCTION CONTROL

- Water controlled suction columns provide safe suction levels

DIAGNOSTICS

- Air Leak Meter visually quantifies the size and progress of air leak



WET SUCTION / WET SEAL

A-7000 SERIES – ADULTS/CHILDREN (ATS COMPATIBLE)

REF.	DESCRIPTION	VOL. COLLECTION CHAMBER	QTY
A-7000-08LF	Single Collection Chamber	2500 ml	6
A-7002-08LF	Dual Collection Chamber	950 and 1900 ml	6
A-7050-08LF	With Premated ATS Bag	2500 ml	3

A-7000 ATS BAG

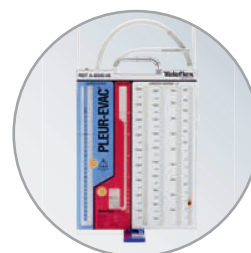
REF.	DESCRIPTION	QTY
A-1500-08LF	Pleur-evac ATS Bag, Fits All 7000 Series Models	6

A-8000 SERIES – ADULTS/CHILDREN (NO ATS COMPATIBILITY)

REF.	DESCRIPTION	VOL. COLLECTION CHAMBER	QTY
A-8000-08LF	Single Collection Chamber	2500 ml	6
A-8002-08LF	Dual Collection Chamber	950 and 1900 ml	6
A-8020-08LF	Infant Model	150 ml	6



A-1500-08LF



A-8000-08LF

PNEUMONECTOMY BALANCED SYSTEM

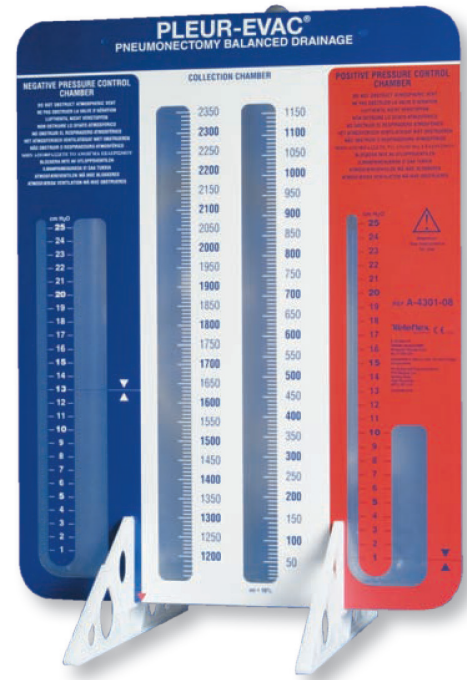
WET SEAL

Our A-4301 Pneumonectomy System maintains the mediastinum in a physiologically optimum position and enables satisfactory drainage in the presence of infection or contamination.

- **LARGE CAPACITY COLLECTION CHAMBER** 2350 cc disposable unit safely collects infectious fluids
- **ACCURATE PRESSURE CONTROL** positive pressure (+1 cm) and negative pressure (-13 cm) are limited to facilitate drainage collection and to avoid a mediastinal shift by helping to re-establish normal intra-thoracic pressure.

RELATED PRODUCT

REF.	DESCRIPTION	VOL. COLLECTION CHAMBER	QTY
A-4301-08LF	Pneumonectomy Balanced System	2350 ml	6



FULL RANGE OF TELEFLEX THORACIC CATHETERS

SOFT CATHETERS

- Smooth outlet eyes foster optimal drainage
- Sealed blue tip eliminates the need to clamp after insertion and can be cut to desired length
- Easy-to-read depth markings and recessed radiopaque lines aid in placement and verification



TROCAR

- Catheter tip permits easy insertion
- Bold depth markings and radiopaque lines aid in placement and verification
- Simple trocar withdrawal

CONNECTORS AND ACCESSORIES

REF.	DESCRIPTION	COMPATIBILITY
PE104-08	5mm x 10mm Straight Connector	16Fr - 24Fr catheters
PE103	Infant Connector	12Fr - 32Fr catheters A-6020 & A-8020 patient tubing
PE102	5 in 1 Connector	24Fr - 40Fr catheters
PE101	3/8" Y Connector	32Fr - 40Fr catheters
PE100	3/8" Universal Connector	32Fr - 40Fr catheters
PE105	Patient Tubing Plug	
S-250-08	Rapid Transfer Bag	S-1150-08LF and A-9250LF

Teleflex is a global provider of medical products designed to enable healthcare providers to protect against infections and improve patient and provider safety. The company specializes in products and services for vascular access, respiratory, general and regional anesthesia, cardiac care, urology and surgery. Teleflex also provides specialty products for device manufacturers.

Teleflex, Mini Sahara, Pleur-evac and Sahara are trademarks or registered trademarks of Teleflex Incorporated or its affiliates.
© 2015 Teleflex Incorporated. All rights reserved. MC-001244



TELEFLEX 3015 Carrington Mill Boulevard, Morrisville, NC 27560
Toll Free: 866.246.6990 Phone: +1.919.544.8000
TELEFLEX.COM