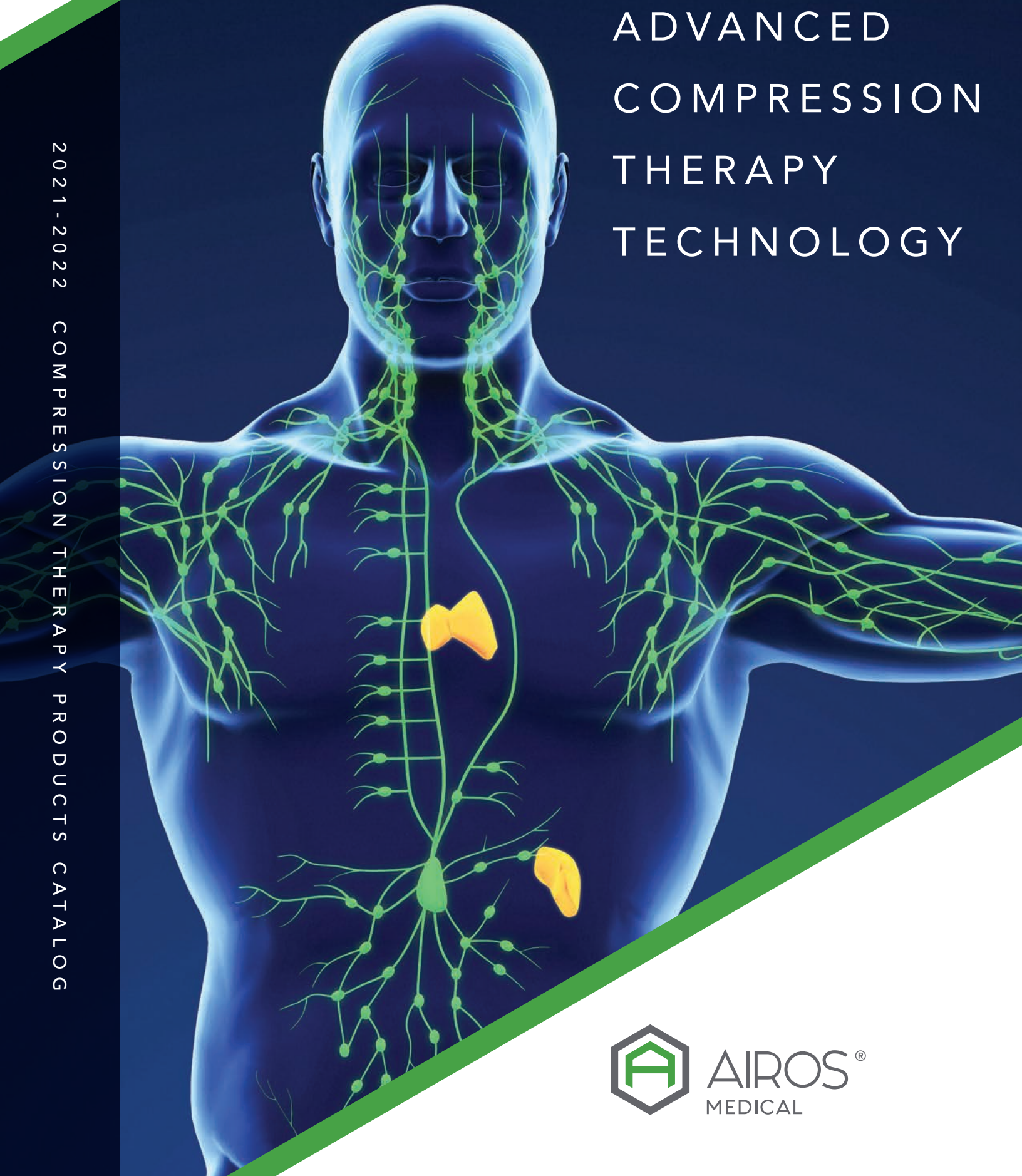


ADVANCED COMPRESSION THERAPY TECHNOLOGY

2021 - 2022 COMPRESSION THERAPY PRODUCTS CATALOG



AIROS[®]
MEDICAL

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ABOUT AIROS MEDICAL

AIROS Medical's team is comprised of medical device veterans specializing in compression therapy that effectively treats patients.

Our team of medical technology designers, engineers, quality control experts, and clinical advisors collaborate to develop devices designed to drive positive patient outcomes.

AIROS Medical representatives are always available to provide customer service and support to patients with AIROS products, DME supplier partners, and clinicians with an interest in or questions about our technology.





Making Compression Therapy Bearable

WHO WE HELP

Our team of medical technology designers, engineers, quality control experts, and clinical advisors collaborate to develop devices designed to drive positive patient outcomes.



Clinicians

Lymphedema therapists, vascular surgeons, wound care professionals, podiatrists, family doctors, cardiologists, and various other healthcare providers rely on the therapy our medical technology provides.



Patients

Individuals living with lymphatic and venous disorders utilize our device and garment systems every day in the comfort of their homes to reduce swelling and pain, increase mobility, and live more comfortably.



Durable Medical Equipment Suppliers

Our team includes DME veterans well-versed in billing and insurance. We pride ourselves on offering the high-quality products, consistent communication, and responsive support DMEs need to be successful.

COMPRESSION THERAPY PRODUCTS

Medical Technology Meets Clinical Efficacy for Individualized Treatment

Overview

Compression therapy products, namely gradient compression devices and garment systems, have long been clinically proven to help patients suffering from lymphatic and venous disorders.

Drawing on decades of experience working with medical professionals to treat patients battling leg and arm lymphedema, venous ulcers, and other chronic conditions, AIROS' team has engineered compression devices that blend top medical technology with sound clinical direction.

Our intuitive AIROS 6 and AIROS 8 sequential compression devices feature various modes, cycle times, treatment times, and pressure ranges allowing for individualized treatment - from the most basic patient needs to complex diagnoses and prescriptions.

We are proud to offer versatile, user-friendly compression therapy products equipped with top features and functionality recommended by vascular surgeons, lymphedema therapists, physical therapists, and other healthcare professionals.



Lower & Upper Extremity Treatment

Effective therapy for legs & arms.



Intuitive User Interface & Design

Raised buttons, large LCD screen, and versatile operating modes to promote patient compliance.



Therapeutic Gradient Sequential Compression

Pressures, cycle times, therapy times, and sequences aligned with years of therapeutic guidance from clinicians.



Lymphedema Preparation Therapy (LPT) Modes

Optional secondary preparation modes to mimic manual lymphatic drainage (MLD) or tenderize fibrotic tissue prior to main therapy.



Individualized Fitting

22 Available to meet patients' individual sizing needs.



Strategic Design

Carefully chosen materials for patient comfort & sturdy performance.



Thoughtful Features

Including handles, o-ring zippers, and vacuum technology to aid garment application & removal.

DEVICES

Reliable, Versatile Compression Therapy Devices



AIROS 6

Advanced 6-Chamber Device for Leg & Arm Treatment

GARMENTS

Durable, Comfortable Compression Garments



6-Chamber Garments

For use with the AIROS 6 Device



8-Chamber Garments

For use with the AIROS 8 Device



AIROS 8

High-Performing 8-Chamber Device for Upper & Lower Extremity Treatment



Arm Plus Compression Garments

Easy-To-ApPLY Garments for Upper Extremity Therapy

AIROS 6 Sequential Compression Device

Reliable, Intuitive 6-Chamber Device Ideal for the Medicare Population

The FDA-cleared AIROS® 6 Sequential Compression Device delivers compression therapy to help patients manage lymphatic and venous disorders. The device provides effective intermittent pneumatic compression (IPC) therapy for treatment of the lower and upper extremities.

The AIROS 6 provides gradient sequential compression that increases blood flow and encourages extracellular fluid clearance. The device provides cycles of compressed air at certain adjustable pressures and then inflates and deflates garments to move fluid.



Key Features

Regulatory Clearances: FDA 510(k) & Medicare (HCPCS Code E065 1); also reimbursable through commercial insurance

Usage Tracking: Built-in timer records total usage time to measure patient compliance

Easy Operation: Large, clear LCD screen and one-button operation for starting and stopping therapy

Physical Benefits: Reduce pain and swelling, increase blood flow, move lymphatic fluid

Various Sizes of Comfortable Garments: 8 full leg sizes, 2 half leg sizes, and 2 arm sizes available to comfortably fit patients (all utilize 6 individual chambers)

Lymphedema Preparation Treatment (LPT) Modes: Optional Clearing Mode (mimics lymphatic drainage) or Focal Mode (fibrotic tissue relief) can be used before main Gradient Mode therapy

Powerful Vacuum: Air is quickly vacuumed from the garment after therapy is completed to assist in garment removal

Documents

 AIROS 6 Instructions for Use Guide
<https://www.airosmedical.com/compression-therapy-products/airos-6/>

Specifications

Dimensions	10.2" W x 10.5" D x 4.3" H
Weight	6.4 lbs.
Primary Operating Mode	Gradient
Secondary Operating Modes (LPT)	Clearing or Focal
Pressure Range (Gradient Mode)	30-80mmHg (increments of 1mmHg)
Cycle Time (Inflation)	40 or 60 seconds
Deflation Time	12 seconds
Therapy Time	15, 30, 45 or 60 minutes
Warranty (Device)	3 years
Alarms (Error Messages)	3
Air Blocker (Unilateral Therapy)	Included (1)
Electrical	120 VAC, 60Hz, 100VA MAX

AIROS 8 Sequential Compression Device

High-Performing 8-Chamber Device For Upper & Lower Extremity Treatment

The FDA-cleared AIROS® 8 Sequential Compression Device is an advanced compression therapy device utilized for the treatment and management of lymphedema and venous insufficiencies. The device provides effective intermittent pneumatic compression (IPC) therapy for both the upper and lower extremities.

The AIROS 8 features two main therapy modes – Gradient Mode and Pressure Mode – that provide gradient sequential compression. The device provides cycles of compressed air at certain adjustable pressures to increase blood flow and encourage extracellular fluid clearance. When utilizing the Pressure Mode, the pressure in each chamber can be individually adjusted to accommodate different therapy needs.



Key Features

Regulatory Clearances:

FDA 510(k) & Medicare (HCPCS Code E0652); also reimbursable through commercial insurance

Usage Tracking:

Built-in timer records total usage time to measure patient compliance

Easy Operation:

Large, clear LCD screen and one-button operation for starting and stopping therapy

Physical Benefits: Reduce pain and swelling, increase blood flow, move lymphatic fluid

Various Sizes of Comfortable

Garments: 8 full leg sizes and 2 arm sizes available to comfortably fit patients (all utilize 8 individual chambers)

Lymphedema Preparation

Treatment (LPT) Modes: Optional Clearing Mode (mimics lymphatic drainage) or Focal Mode (fibrotic tissue relief) can be used before main Gradient Mode or Pressure Mode therapy

Powerful Vacuum: Air is quickly vacuumed from the garment after therapy is completed to assist in garment removal

Documents

 AIROS 8 Instructions for Use Guide
<https://www.airosmedical.com/compression-therapy-products/airos-8/>

Specifications

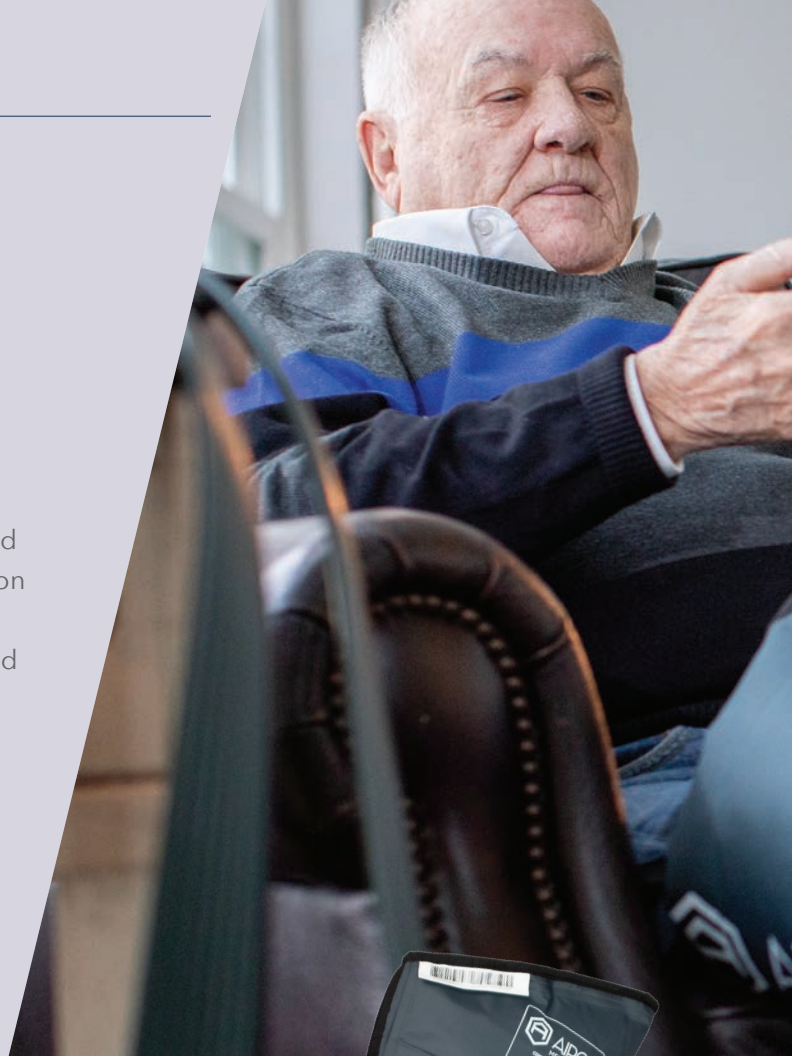
Dimensions	10.2" W x 10.5" D x 4.3" H
Weight	6.7 lbs.
Primary Operating Modes	Gradient or Pressure
Secondary Operating Modes (LPT)	Clearing or Focal
Pressure Range	30-80mmHg
(Gradient Mode)	30-80mmHg
(increments of 1mmHg)	35-80mmHg (increments of 1mmHg); Pressure settable in each chamber
Pressure Range (Pressure Mode)	35-80mmHg (increments of 1mmHg); Pressure settable in each chamber
Skip Chamber (Optional)	Yes, 1 Chamber
Cycle Time (Inflation)	40 or 60 seconds
Deflation Time	12 seconds
Therapy Time	15, 30, 45 or 60 minutes
Warranty (Device)	3 years
Alarms (Error Messages)	3
Air Blocker	120 VAC, 60Hz, 100VA MAX
(Unilateral Therapy)	Included (1)
Electrical	120 VAC, 60Hz, 100VA MAX

AIROS® 6-Chamber Compression Garments

Durable, Comfortable Garments for Effective Therapy

The AIROS® 6-Chamber Compression Garments are intended for use with the FDA-cleared AIROS 6 Sequential Compression Device. Together, this medical technology provides compression therapy for patients living with lymphedema and venous insufficiencies.

The compression garments were designed with patient comfort and clinical effectiveness in mind. From durable material to precise sizing, our garments were carefully engineered to support patients with various needs.



Key Features

Various Sizes: 8 full leg sizes, 2 half leg sizes, and 2 arm sizes available to comfortably fit patients (all utilize 6 chambers)

Ease of Use: Pull handles and O-ring zippers to facilitate easy application and removal

High-Quality Material: Durable, easy-to-clean material also allows for simple cleaning

Reimbursement: Commercial insurance & Medicare (codes below):

- E0667 - Leg Garment
- E0668 - Arm Garment
- E0669 - Half Leg Garment



 AIROS 6 Instructions for Use Guide
<https://www.airosmedical.com/compression-therapy-products/airos-6/>



AIROS® 6-Chamber Compression Garments Sizing Chart

LEG GARMENTS					
Garment	Model	Inseam	Circumference (Ankle)	Circumference (knee)	Circumference (Thigh)
Small Leg	6-SL01	66cm (26")	53cm (21")	64cm (25")	76cm (30")
Small Wide Leg	6-SWL01	66cm (26")	61cm (24")	74cm (29")	89cm (35")
Small Extra Wide Leg	6-SXWL01	66cm (26")	71cm (28")	89cm (35")	102cm (40")
Medium Leg	6-ML01	81cm (32")	56cm (22")	69cm (27")	79cm (31")
Medium Wide Leg	6-MWL01	81cm (32")	64cm (25")	79cm (31")	89cm (35")
Medium Extra Wide Leg	6-MXWL01	81cm (32")	74cm (29")	91cm (36")	102cm (40")
Large Leg	6-LL01	91cm (36")	53cm (21")	69cm (27")	79cm (31")
Large Wide Leg	6-LWL01	91cm (36")	56cm (22")	79cm (31")	102cm (40")
Half Leg	6-HL01	46cm (18")	56cm (22")	71cm (28")	-
Half Wide Leg	6-HWL01	46cm (18")	61cm (24")	76cm (30")	-
ARM GARMENTS					
Garment	Model	Inseam	Circumference (Axilla)	Circumference (Elbow)	Circumference (Wrist)
Medium Arm	6-MA01	74cm (29")	56cm (22")	48cm (19")	33cm (13")
Large Arm	6-LA01	81cm (32")	58cm (23")	51cm (20")	36cm (14")

AIROS® 8-Chamber Compression Garments

Comfortable, Reliable Garments for Upper & Lower Extremity Therapy

The AIROS® 8-Chamber Compression Garments are intended for use with the FDA-cleared AIROS 8 Sequential Compression Device. Together, this medical technology provides compression therapy for patients living with lymphedema and venous insufficiencies.

The compression garments were designed with patient comfort and clinical effectiveness in mind. From durable material to precise sizing, our garments were carefully engineered to support patients with various needs.



Key Features

Various Sizes: 8 full leg sizes and 2 arm sizes available to comfortably fit patients (all utilize 8 individual chambers)

Ease of Use: Pull handles and O-ring zippers to facilitate easy application and removal

High-Quality Material: Durable, easy-to-clean material also allows for simple cleaning

Reimbursement: Commercial insurance & Medicare (codes below)

- E0667 - Leg Garment
- E0668 - Arm Garment



 AIROS 8 Instructions for Use Guide
<https://www.airosmedical.com/compression-therapy-products/airos-8/>



AIROS® 8-Chamber Compression Garments Sizing Chart

LEG GARMENTS					
Garment	Model	Inseam	Circumference (Ankle)	Circumference (knee)	Circumference (Thigh)
Small Leg	8-SL01	66cm (26")	53cm (21")	64cm (25")	76cm (30")
Small Wide Leg	8-SWL01	66cm (26")	61cm (24")	74cm (29")	89cm (35")
Small Extra Wide Leg	8-SXWL01	66cm (26")	71cm (28")	89cm (35")	102cm (40")
Medium Leg	8-ML01	81cm (32")	56cm (22")	69cm (27")	79cm (31")
Medium Wide Leg	8-MWL01	81cm (32")	64cm (25")	79cm (31")	89cm (35")
Medium Extra Wide Leg	8-MXWL01	81cm (32")	74cm (29")	91cm (36")	102cm (40")
Large Leg	8-LL01	91cm (36")	53cm (21")	69cm (27")	79cm (31")
Large Wide Leg	8-LWL01	91cm (36")	56cm (22")	79cm (31")	102cm (40")
ARM GARMENTS					
Garment	Model	Inseam	Circumference (Axilla)	Circumference (Elbow)	Circumference (Wrist)
Medium Arm	8-MA01	74cm (29")	56cm (22")	48cm (19")	33cm (13")
Large Arm	8-LA01	81cm (32")	58cm (23")	51cm (20")	36cm (14")

Arm Plus Compression Garments

Easy-To-Applied Garments For Upper Extremity Therapy

Ease of use meets effective post-mastectomy lymphedema therapy with the AIROS® Arm Plus garment product line. The Arm Plus garments are available in both 6 chambers (used primarily for E0651 patients with the AIROS 6 Sequential Compression Device) and 8 chambers (used with the AIROS 8 Sequential Compression Device). These garments treat lymphedema present in the arm, shoulder, and one side of the back, chest, and torso.

The Arm Plus garments are available in both left and right models and two different colors. Used with the AIROS devices, the garments provide targeted compression therapy to assist lymphatic drainage.



Key Features

Designed for Compliance:

Added padding on the back of the garments and a high-quality hook and loop fastener system make it easy for the patient to apply and remove the garments by themselves, driving compliance.

Various Sizes for All Patients:

Included in the garment packaging are three (3) extension pieces in different sizes to allow proper fitting for any patient.

- Arm inseam length is 29"
- Adjustable body circumference from 30"-54"

Designed for Comfort: Neck padding enhances comfort for the patient during therapy.

No Trial Needed: 6-chamber Arm Plus garments can be used immediately by Medicare patients without a trial.

Billing/Reimbursement:

All 6-chamber & 8-chamber Arm Plus garments are reimbursed by commercial insurance & Medicare (codes below).

- 6-Chamber Set-Ups: AIROS 6 Device (E0651) + Arm Plus Garment (E0668)
- 8-Chamber Set-Ups: AIROS 8 Device (E0652) + Arm Plus Garment (E0668)



Documents

 Arm Plus Information

<https://www.airosmedical.com/compression-therapy-products/arm-plus-compression-garments/>



Arm Plus Garment Models

Garment	Model	Color	Body Side
6-Chamber Arm Plus Left	6-APL01	Gray	Left
6-Chamber Arm Plus Right	6-APR01	Gray	Right
6-Chamber Arm Plus Pink Left	6-APLP01	White/Pink	Left
6-Chamber Arm Plus Pink Right	6-APRP01	White/Pink	Right
8-Chamber Arm Plus Left	8-APL01	Gray	Left
8-Chamber Arm Plus Right	8-APR01	Gray	Right
8-Chamber Arm Plus Pink Left	8-APLP01	White/Pink	Left
8-Chamber Arm Plus Pink Right	8-APRP01	White/Pink	Right

AIROS 6 Sequential Compression Device, AIROS 8 Sequential Compression Device, and associated compression garments.

AIROS 6 Sequential Compression Device

Indications for Use

The AIROS 6 Sequential Compression Device utilizes gradient pneumatic compression, which is intended for the treatment of patients with the following conditions:

- Lymphedema
- Venous stasis ulcers
- Venous insufficiency
- Peripheral edema

The device is safe for both home and hospital use.

Contraindications

Pneumatic compression **IS NOT** recommended for use in patients with the following conditions:

- Infections in the limb, including cellulitis without appropriate antibiotic coverage
- Presence of lymphangiosarcoma
- Deep Vein Thrombosis (DVT)
- Inflammatory phlebitis or episodes of pulmonary embolism
- Congestive Heart Failure (CHF)

Any local conditions in which garments would interfere, including untreated wounds, infected wounds, gangrene, recent skin graft, or dermatitis.

AIROS 8 Sequential Compression Device

Indications for Use

The AIROS 8 Sequential Compression Device utilizes gradient pneumatic compression, which is intended for the treatment of patients with the following conditions:

- Lymphedema
- Venous stasis ulcers
- Venous insufficiency
- Peripheral edema

The device is safe for both home and hospital use.

Contraindications

Pneumatic compression **IS NOT** recommended for use in patients with the following conditions:

- Infections in the limb, including cellulitis without appropriate antibiotic coverage
- Presence of lymphangiosarcoma
- Deep Vein Thrombosis (DVT)
- Inflammatory phlebitis or episodes of pulmonary embolism
- Congestive Heart Failure (CHF)

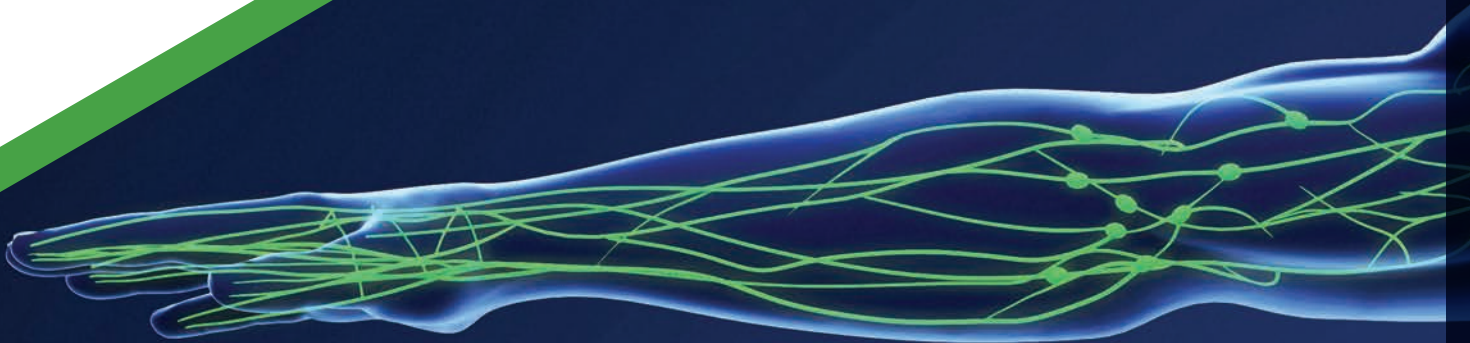
Any local conditions in which garments would interfere, including untreated wounds, infected wounds, gangrene, recent skin graft, or dermatitis.

Quick reference guide for AIROS 6, AIROS 8, and Arm Plus compression garments.

Model	Garment	Associated Pump
6-SL01	Small Leg	AIROS 6
6-SWL01	Small Wide Leg	AIROS 6
6-SXWL01	Small Extra Wide Leg	AIROS 6
6-ML01	Medium Leg	AIROS 6
6-MWL01	Medium Wide Leg	AIROS 6
6-MXWL01	Medium Extra Wide Leg	AIROS 6
6-LL01	Large Leg	AIROS 6
6-LWL01	Large Wide Leg	AIROS 6
6-HL01	Half Leg	AIROS 6
6-HWL01	Half Wide Leg	AIROS 6
6-MA01	Medium Arm	AIROS 6
6-LA01	Large Arm	AIROS 6
6-APL01	6-Chamber Arm Plus Left	AIROS 6
6-APR01	6-Chamber Arm Plus Right	AIROS 6
6-APLP01	6-Chamber Arm Plus Pink Left	AIROS 6
6-APRP01	6-Chamber Arm Plus Pink Right	AIROS 6
8-SL01	Small Leg	AIROS 8
8-SWL01	Small Wide Leg	AIROS 8
8-SXWL01	Small Extra Wide Leg	AIROS 8
8-ML01	Medium Leg	AIROS 8
8-MWL01	Medium Wide Leg	AIROS 8
8-MXWL01	Medium Extra Wide Leg	AIROS 8
8-LL01	Large Leg	AIROS 8
8-LWL01	Large Wide Leg	AIROS 8
8-MA01	Medium Arm	AIROS 8
8-LA01	Large Arm	AIROS 8
8-APL01	8-Chamber Arm Plus Left	AIROS 8
8-APR01	8-Chamber Arm Plus Right	AIROS 8
8-APLP01	8-Chamber Arm Plus Pink Left	AIROS 8
8-APRP01	8-Chamber Arm Plus Pink Right	AIROS 8



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