

Customized therapy Clinically proven solution

Help prevent venous thromboembolism (VTE) with
the Kendall SCD™ 700 Sequential Compression System



PATIENT DETECTION. FUNCTIONAL. CONVENIENT. For peace of mind



AN ALL-IN-ONE SOLUTION

The Kendall SCD™ 700 system applies intermittent pneumatic compression to increase venous blood flow¹— helping prevent deep vein thrombosis and pulmonary embolism in at-risk patients. A prescription device for clinical settings, the system consists of:

The controller

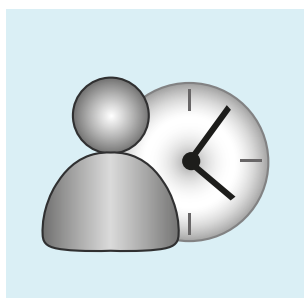
Tubing sets (provided with the controller)

Single-patient use leg sleeves and foot cuffs (purchased separately)

Functional features

- 1 Patient detection**
Facilitates tracking of patient therapy by detecting that the garments are actively worn
- 2 Animated alerts**
Animated icons show the cause of an error and how it can be resolved²
- 3 Durable**
Limited liquid ingress (rating of IP23), robust Xylex material, and fully protected battery²
- 4 Reduced noise**
Soft overmolding with vibration dampeners make the controller quiet²
- 5 Easy to clean**
Smooth, grooveless surfaces and slim profile; compatible with most hospital-grade cleaning agents¹
- 6 Visibility**
Graphic user interface features large icons on a 3.2 inch color LCD screen²

Patient detection to track compliance



One-touch operation



USB port for software upgrades



Adjustable bed hook for easy and secure attachment



Customized therapy for each patient

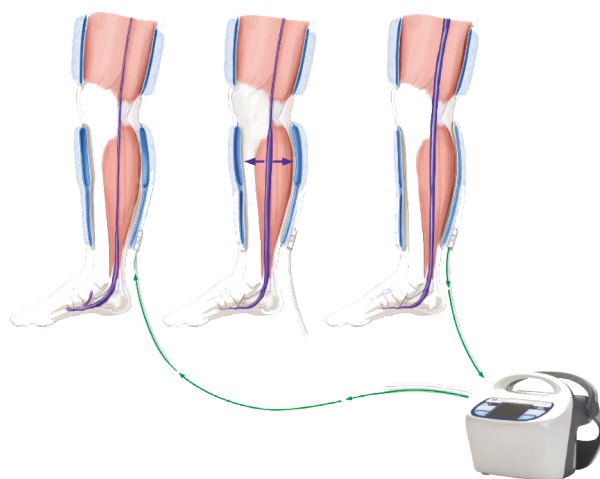
Vascular Refill Detection (VRD) is unique to the Kendall SCD™ 700 Sequential Compression System. This exclusive technology customizes the compression cycle for each and every patient.

VRD technology has been clinically proven to move up to 76% more blood over time when compared with IPC devices without VRD.¹



How it works

- 1 Default compression cycle of 11 seconds is applied to the patient's leg
- 2 The sleeve deflates, holding 6 mmHg of pressure in the middle chamber of the calf
- 3 Pressure is held and monitored for up to 60 seconds to evaluate calf girth changes
- 4 When the calf girth stops increasing for 10 seconds, this signals that leg veins have refilled completely
- 5 Vascular refill time is now calculated and set; sleeve deflates
- 6 Vascular refill time is reevaluated every 30 minutes to account for patient variables



Ordering information

Kendall SCD™ 700 Sequential Compression System

Code	Description	Quantity/Case
295250	Kendall SCD™ 700 Series Controller - EU	1
295251	Kendall SCD™ SCD 700 series controller - UK	1
9528	Kendall SCD™ Tubing set 213 cm	1
9595	Kendall SCD™ tubing set 91 cm	1

Indications:

The Kendall SCD™ 700 Sequential Compression System with Leg Sleeves is indicated for:

- **Deep vein thrombosis prophylaxis**
- **Pulmonary embolism prophylaxis**

The system with foot cuffs is indicated for:

- **Deep vein thrombosis prophylaxis**

Contraindications:

Leg compression

The Kendall SCD™ 700 Sequential Compression System may not be recommended for use with leg sleeve on patients with the following:

- **Any local leg condition in which the sleeves may interfere, such as:**
 - **Dermatitis**
 - **Vein ligation (immediate postoperative)**
 - **Gangrene**
 - **Recent skin graft**
- **Severe arteriosclerosis or other ischemic vascular disease**
- **Massive edema of the legs or pulmonary edema from congestive heart failure**
- **Extreme deformity of the leg**
- **Suspected preexisting deep venous thrombosis**

The system may not be recommended for use with foot cuffs on patients with:

- **Conditions where an increase of fluid to the heart may be detrimental**
- **Congestive heart failure**
- **Pre-existing deep vein thrombosis, thrombophlebitis, or pulmonary embolism**



Reference

- 1 Kakkos SK, Szendro G, Griffin M, Daskalopoulou SS, Nicolaides AN. The efficacy of the new SCD response compression system in the prevention of venous stasis. *J Vasc Surg.* 2000 Nov;32(5):932-40. Fig 5.
- 2 Internal Data Available Upon Request.

For healthcare professionals only.

Important information: Prior to use, refer to the instructions for use supplied with this device for indications, contraindications, side effects, suggested procedure, warnings and precautions. As part of its continuous product development policy, Cardinal Health reserves the right to change product specifications without prior notification. Please contact your Cardinal Health representative for additional product availability information. © 2019 Cardinal Health. All Rights Reserved. CARDINAL HEALTH, Cardinal Health LOGO, ESSENTIAL TO CARE and KENDALL SCD are trademarks of Cardinal Health and may be registered in the US and/or in other countries. 2PATR18-806491-02 (07/2019)