

DVT PUMP

medsurge 
technics for life

ARJO



DVT PUMP

Flowtron ACS900 pump

Flowtron Active Compression System is the safe, convenient and flexible way to deliver VTE prevention therapy.¹⁻⁴ At Arjo, we have built on the Flowtron legacy for decades, continuously improving our offering to ensure the best possible performance of IPC therapy across healthcare environments. We continuously strive to make everyday tasks easier for caregivers, and enable them to spend more time caring for their patients.

FEATURES

SMART AND ADAPTIVE

Automatic garment recognition together with one-button start make Flowtron a true plug-and-play solution that is easy to set up and operate. Reducing the need for user intervention by automatically identifying garments connected and setting the correct compression profile – for safety and efficacy.

COMPLIANCE MONITORING

Intuitive on-screen compliance monitoring, recording and displaying actual therapy as well as non-compliant time in an accurate manner. Alerts the caregiver upon garment removal to aid concordance, and facilitates tracking and documentation of IPC therapy.

ALARMS AND INDICATORS

Advanced alarms, including visual indicators allowing operation to be clearly seen from any direction, and real-time pressure indication designed to limit the risk of operator error and potential patient harm – for safety and caregiver peace of mind.

QUIET OPERATIONS

QuietConcept™ noise reduction technology significantly reducing pump noise to minimise patient and caregiver disruption. Allowing the ACS900 to deliver therapy in a quiet manner across all garment types, contributing to a quieter care environment.

COMPLETE RANGE OF GARMENTS

A wide variety of garment types and sizes ensuring effective and comfortable therapy for all patients and clinical needs.^{3,7,8} The system allows for any combination of foot, calf and calf-and-thigh garments to be used simultaneously.

DURABLE AND ENERGY EFFICIENT

VTE prevention around the clock* with SmartEnergy™ enhanced power management ensuring uninterrupted calf therapy for a minimum of 24 hours when the pump is not connected to a power outlet⁹. SmartEnergy also contributes with reduced power consumption, CO₂ emissions and cost.

FIXED TUBESETS

Ready for therapy at all times with fixed tubesets preventing disconnection and loss of tubing, hence eliminating the inconvenience and cost of replacements.

INTEGRATED CABLE MANAGEMENT SYSTEM

Integrated cable management system aiding tubeset and power cord management in the clinical area and during storage/transportation, promoting caregiver convenience and patient safety.



SPECIFICATION

- | | |
|---|--|
| • Type of compression | Uniform or Sequential Calf, Calf/Thigh, Foot |
| • Uniform: | 40 ± 5 mmHg |
| • Sequential: | 45 ± 5 mmHg |
| • Foot: | 130 ± 10 mmHg |
| • Compression cycle Uniform/Sequential: | 12 sec. inflation;
48 sec. deflation |
| • Foot: | 3 sec. inflation;
27 sec. deflation |
| • ACS900 standard tube length | 2.1m/7ft |
| • ACS900 OR tube length | 4.0m/13ft |
| • Battery type | 14.4V, 2600mAh.
Lithium Ion pack |
| • Power | 100V-230V, 50-60Hz,
10-40VA |
| • Pump size | H230 x W226 x D196mm /
9.1 x 8.9 x 7.7in |
| • Weight | 3.8kg/8.5lb |



MEDSURGE HEALTHCARE LIMITED
MUSEUM HILL CENTRE, MUSEUM ROAD
P.O. BOX 75534 00200
NAIROBI, KENYA
Tel: 0720 714 337
Email: info@medsurgehealth.co.ke
Web: www.medsurgehealth.co.ke