

**ARJOHUNTLEIGH**

GETINGE GROUP

**FLOWTRON  
HYDROVEN 3**

DYNAMIC IPC THERAPY SYSTEM



...with people in mind

# SIMPLE TO USE SYSTEM FOR ACTIVE THERAPY

As an internationally recognised brand, *Flowtron*<sup>®</sup> is a hallmark for quality, reliability and service excellence. The *Flowtron hydroven*<sup>™</sup> 3 intermittent pneumatic compression (IPC) system provides clinically effective, non-invasive dynamic compression to the limbs to treat a wide variety of vascular and lymphatic conditions, including venous ulceration, dependent and traumatic oedema and chronic venous insufficiency.

Its flexible, ergonomic design offers the clinician a choice of single or three chamber compression from a variety of arm and leg garments operated by a single pump. Tried and tested ArjoHuntleigh technology means you can be assured it will deliver gentle, effective results every time.

The *Flowtron hydroven 3* system has been designed for efficient use in many different situations from the clinic to the home. The controls, indicators and connectors are simple to use and can be accessed with ease. Thoughtful design features mean the pump can be handled, transported and stored safely and easily.

- Secure single tube snap-lock connection of all garments to the pump promotes easy set up and prevents accidental disconnection.

- Automatic detection of single or dual garment attachment makes the system simple to set up. Just 'plug in and switch on' for active treatment of a range of conditions.
- Lightweight pump and ergonomically designed handle means convenient handling and transportation.
- Cable retention system ensures compact and easy storage whilst the pump is not in use.



## Flexibility to meet your therapy needs

The *Flowtron hydroven 3* system offers the choice of three and single chamber leg or arm garments from a single pump and adjustable pressure control provides tailored therapy to suit individual patient needs.

- Unique inflatable insert pieces allow the system to be used on larger limbs, providing true circumferential compression without the extra cost of purchasing additional garments.
- Clever pump design means it can be orientated vertically or horizontally to allow the system controls to be easily accessed by patient, carer or clinician.

# MAXIMUM PATIENT COMFORT - EFFECTIVE RESULTS

Patient comfort and concordance is synonymous with the *Flowtron* name. Both garments and pumps are designed to ensure maximum comfort while delivering clinically effective results.

- Lightweight yet durable leg and arm garments with a soft, pliable inner lining allowing inward expansion to massage all contours of the limb.
- Inflatable foot section on all leg garments ensures pressure is distributed gently around the entire foot, eliminating toe pinching and improving patient concordance.
- Large ring pull zip ensures easy application and removal of garments when mobility or dexterity is restricted.
- Quiet, vibration-free pump minimises disturbance, encourages patient concordance and means the system can fit comfortably into patients' lifestyles.

## Hydroven 1 garments

- Single chamber arm and leg garments for uniform compression.

- Can be used with *hydroven* insert pieces.
- Single tube snap-lock connection for simple set up.

## Hydroven 3 garments

- Three chamber arm and leg garments provide gradient sequential compression.
- 10% reduction in pressure in each chamber distally to proximally.
- Can be used with *hydroven* insert pieces.
- Single tube snap-lock connection for simple set up.

## Hydroven insert pieces

- Single chamber inflatable expansion inserts to increase the circumference of leg or arm garments for larger limbs, while providing true circumferential compression around the contours of the limb.



Insert pieces for larger limbs



Simple to use controls.



Secure single tube snap-lock connection



3 chamber garments provide gradient sequential compression

# PRODUCT SPECIFICATIONS

Flowtron hydroven 3 / Pump Specification	
Order Code	510001
Power	220 - 240V AC 50Hz
Size	270 x 140 x 140 mm (10 <sup>2</sup> / <sub>3</sub> x 5 <sup>1</sup> / <sub>2</sub> x 5 <sup>1</sup> / <sub>2</sub> "
Weight	2.4 kg (5.5 lbs)
Pressure Range	30 - 100 mmHg
Cycle Time	90 seconds inflation; 90 seconds deflation

Ordering Information		
Code	Product Description	Length
5101L50	1 half leg garment	500 mm (19 <sup>2</sup> / <sub>3</sub> "
5101L66	1 full leg garment	660 mm (26"
5101L71	1 full leg garment	710 mm (28"
5101L76	1 full leg garment	760 mm (30"
5101L84	1 full leg garment	840 mm (33"
5101L92	1 full leg garment	920 mm (36 <sup>1</sup> / <sub>4</sub> "
5101A51	1 half arm garment	510 mm (20"
5101A68	1 full arm garment	680 mm (26 <sup>3</sup> / <sub>4</sub> "
5101A78	1 full arm garment	780 mm (30 <sup>2</sup> / <sub>3</sub> "
5103L50	3 half leg garment	500 mm (19 <sup>2</sup> / <sub>3</sub> "
5103L66	3 full leg garment	660 mm (26"
5103L71	3 full leg garment	710 mm (28"
5103L76	3 full leg garment	760 mm (30"
5103L84	3 full leg garment	840 mm (33"
5103L92	3 full leg garment	920 mm (36 <sup>1</sup> / <sub>4</sub> "
5103A68	3 full arm garment	680 mm (26 <sup>3</sup> / <sub>4</sub> "
5103A78	3 full arm garment	780 mm (30 <sup>2</sup> / <sub>3</sub> "
510LI50	half leg insert piece	500 mm (19 <sup>2</sup> / <sub>3</sub> "
510LI66	full leg insert piece	660 mm (26"
510LI71	full leg insert piece	710 mm (28"
510LI76	full leg insert piece	760 mm (30"
510LI84	full leg insert piece	840 mm (33"
510LI92	full leg insert piece	920 mm (36 <sup>1</sup> / <sub>4</sub> "
510AI68	full arm insert piece	680 mm (26 <sup>3</sup> / <sub>4</sub> "
510AI78	full arm insert piece	780 mm (30 <sup>2</sup> / <sub>3</sub> "

Only ArjoHuntleigh designed parts, which are designed specifically for the purpose, should be used on the equipment and products supplied by ArjoHuntleigh.  
As our policy is one of continuous development we reserve the right to modify designs and specifications without prior notice.

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**GETINGE GROUP** is a leading global provider of products and systems that contribute to quality enhancement and cost efficiency within healthcare and life sciences. We operate under the three brands of **ArjoHuntleigh**, **GETINGE** and **MAQUET**. **ArjoHuntleigh** focuses on patient mobility and wound management solutions. **GETINGE** provides solutions for infection control within healthcare and contamination prevention within life sciences. **MAQUET** specializes in solutions, therapies and products for surgical interventions and intensive care.

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