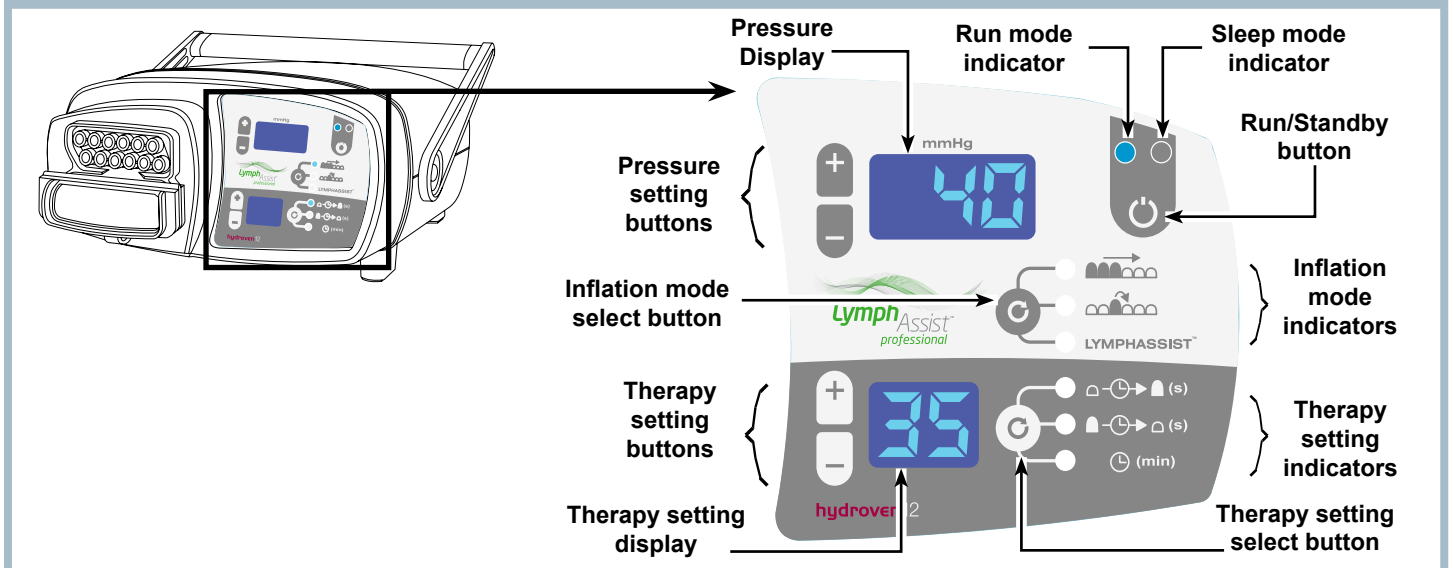
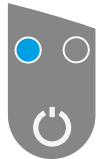
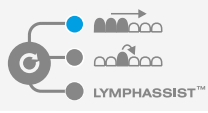



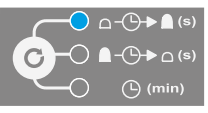



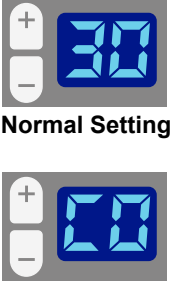




Controls and Indicators



 <p>Shown in Run Mode</p>	<p>Run/Standby Button</p> <p>Run and Sleep Mode Indicators</p>	<p>When the pump is in Standby, both the Run and Sleep Mode indicators are extinguished. Press and hold the Run/Standby button for 3 seconds to start the patient therapy. The Run Mode indicator is illuminated to show that the pump is in Run mode.</p> <p>During therapy, the pump can be stopped by pressing and holding the Run/Standby Button for 3 seconds. After therapy, press and hold the Run/Standby button to return the pump to Standby.</p> <p>After 10 minutes in Standby mode with no activity, the pump automatically enters Sleep Mode with only the Sleep Mode indicator illuminated.</p>
 <p>Shown in Sequential Mode</p>	<p>Inflation Mode Select Button and Indicators</p>	<p>Repeated presses of the Inflation Mode select button will cycle the pump through the five types of patient therapy, as follows:</p> <ul style="list-style-type: none"> • Sequential  • Wave  • LymphAssist • LymphAssist plus Sequential (linked therapy cycles) • LymphAssist plus Wave (linked therapy cycles) <p>The indicator adjacent to the selected Inflation Mode is illuminated.</p> <p>With 'linked' therapy cycles, both Inflation Mode indicators are initially illuminated. During therapy, one indicator will flash to show which cycle is currently operating.</p>
	<p>Pressure Display and Setting Buttons</p>	<p>The value shown on the Pressure display is the set pressure for the first garment chamber to be inflated. Press the + and - Pressure Setting buttons to adjust the set pressure. The pressure ranges are:</p> <ul style="list-style-type: none"> • Sequential: 15-120mmHg. • Wave: 15-100mmHg. • LymphAssist: 15-40mmHg.
 <p>Shown in Inflate setting</p>	<p>Therapy Setting Select Button and Indicators</p>	<p>Repeated presses of the Therapy Setting select button selects which parameter is shown on the Therapy Setting display as follows:</p> <ul style="list-style-type: none"> • Inflate time  • Deflate time  • Treatment Duration  <p>The indicator adjacent to the selected Therapy Setting is illuminated.</p>
 <p>Normal Setting</p> <p>Continuous Therapy</p>	<p>Therapy Setting Display and Setting Buttons</p>	<p>Use the Therapy Setting Select button to select which parameter is shown on the Therapy Setting display. Press the + and - Therapy Setting buttons to change the value shown on the Therapy Setting display.</p> <ul style="list-style-type: none"> • Inflate time: Sequential - 30-95sec (15-80mmHg); 60-95sec (85-120mmHg) Wave/LymphAssist - 60-95sec • Deflate time: Sequential - 10-95sec (15-80mmHg); 60-95sec (85-120mmHg) Wave/LymphAssist - 15-60sec • Inflate and Deflate times can only be adjusted when the pump is in Standby. • Treatment Duration: 10-99 minutes. <p>If you hold down the + Therapy Setting button when the Treatment duration gets to 99 minutes, the Therapy Setting display will show CO (continuous therapy =2 hours). The Treatment duration can be adjusted at any time, in Run or Standby modes.</p>

Clinical Applications

Indications

Intermittent Pneumatic Compression (IPC) is effective in the treatment of the following clinical conditions, when combined with an individualised monitoring programme:

- Oedema - dependent (including secondary to cerebro-vascular incident, pregnancy or paralysis) and traumatic (post-surgical or injury).
- Lymphoedema - primary and secondary (including post surgery, radio or chemotherapy).
- Chronic venous insufficiency.
- Post phlebotic syndrome.
- Acute and chronic wounds, including venous leg ulcers and postsurgical wounds.

IPC may also be beneficial in the management of:

- Fixed flexion deformity.
- Lower limb pain due to trauma or surgery.
- Lipoedema.

Selection should be based upon a holistic assessment of the patients' individual care needs.

Note - These systems represent one aspect of a treatment strategy if the patient's condition changes the overall therapy regimen should be reviewed by the prescribing clinician.

Note - The above are guidelines only and should not replace clinical judgement.

Contraindications

IPC should **NOT** be used in the following circumstances:

- Known or suspected deep vein thrombosis (DVT), pulmonary embolism, thrombophlebitis and acute infections of the skin such as cellulitis.
- Decompensated / severe congestive cardiac failure, pulmonary oedema associated with significant limb oedema or any condition where an increase of fluid to the heart may be detrimental.
- Severe arteriosclerosis or other ischaemic vascular disease.
- Active metastatic disease affecting the limb.

PATIENT NOTE: if you are uncertain whether you have any of the above conditions please consult a physician before use.

Warnings

- Therapy should be interrupted if pain, tingling or numbness of the limb occurs during, or as a result of therapy.
- In the event of a power failure or fault whereby the garment remains inflated, disconnect the tubeset(s) in order to deflate the garment(s) and then remove the garment(s) from the limb(s).
- Patients must not walk or stand when wearing leg garment(s).

Cautions

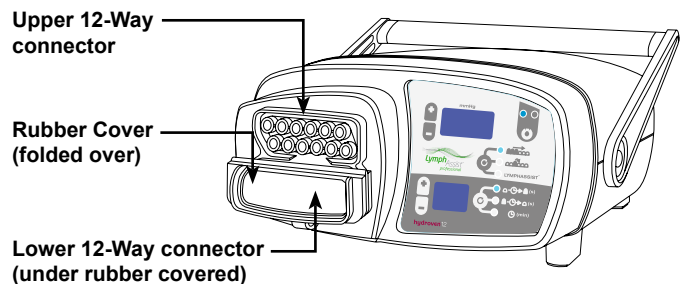
IPC should be used with care in patients with the following symptoms or conditions:

- Peripheral neuropathy, pain or numbness in the limb.
- Undiagnosed, untreated or infected wounds, fragile skin, grafts or dermatological conditions that may be aggravated by the garment.
- Extreme limb deformity which may practically impede the correct application of the garment.

Note: Garments are designed to be worn over thin clothing and not in direct contact with the patients skin.

Connecting the Garments to the Pump

1. Make sure the garment is the correct size for the limb, and that a garment insert is used if necessary.
2. Undo the zip on the garment.
3. If a garment insert is fitted to the garment, do the following:
 - Put the garment insert in between the two halves of the garment zip. Make sure the orientation of the garment and insert are correct: the two tubesets should be at the same end and on the outside of the garment and insert.
 - Fully fasten one of the zips between the garment and insert, leaving the other unfastened.
4. Before applying the garment (and insert, if fitted) to the limb, zip up the first 150 mm (6") of the unfastened garment zip. Put the garment (and insert) onto the limb and fully fasten the zip.
5. Make sure the patient is in a comfortable position with the limb supported or elevated as necessary.
6. Connect the garment(s) to the two push-fit, polarised 12-way connectors on the pump.
 - If two garments are used (two arm garments, two leg garments, or one arm/leg garment and one garment insert), connect one to the upper connector and the other to the lower connector. The two connections are interchangeable - both garments will inflate at the same time and to the same pressure.
 - If only one garment is used, it must be connected to the upper connector and the rubber cover must be folded over and securely fitted to the lower connector. If the 12 outputs on the lower connector are not completely occluded by the cover, there will be a significant loss of air from the pump and the Low Pressure alarm will be activated.
7. Switch on the mains power supply to the pump. The pump will perform a short self-test and then go into **Standby**. The **Run** and **Sleep Mode Indicators** are extinguished.
8. The indicators and displays on the pump control panel will show the previously selected therapy settings. Check the therapy settings and make any changes



Starting Therapy

1. Make sure that all garment zips are fully and securely fastened.
2. Press and hold the **Run/Standby Button** for 3 seconds. The **Run Mode Indicator** will be illuminated, and the pump will run through an initialisation process, which may take up to 15 seconds.
3. After the initialisation process the garment(s) will start inflating.
4. The **Treatment** duration shown on **Therapy Setting Display** the will count down, indicating the time remaining.

Do not undo the zips or attempt to remove the garments during the therapy session or you may damage the zips. Make sure the therapy session has stopped and the garments have deflated before you remove the garments.

Stopping Therapy

1. The pump automatically stops and the garments are deflated at the end of the selected **Treatment** duration.
2. When the garments have deflated, the **Therapy Setting** and **Pressure Displays** change to zero and the pump gives 5 beeps to confirm that the therapy session has been completed.
3. The **Run Mode Indicator** is extinguished.
4. Press the **Run/Standby Button** to reset the pump to **Standby**
5. The pump can be stopped during the therapy session by pressing and holding the **Run/Standby Button** for 3 seconds.

Manufactured for Huntleigh Healthcare Ltd on behalf of;

ArjoHuntleigh AB
Hans Michelsensgatan 10
211 20 Malmö, Sweden



2797

Huntleigh Healthcare Ltd.

35 Portmanmoor Road, Cardiff, CF24 5HN, United Kingdom
T: +44 (0)29 20485885 sales@huntleigh-diagnostics.co.uk
www.huntleigh-diagnostics.com