

Cothera – VPULSE Device

What is Cold Compression Therapy?

- Combination of cryotherapy and static compression
- Most commonly used for the treatment of pain and reduction of swelling injury and surgery

What is Intermittent Pneumatic Compression?

Therapeutic technique used to improve venous circulation in limbs

Why Should I Use My Cothera Device?

Using your device as prescribed is critical to see the benefits of the system listed below:

- Reduce edema Excess fluids, or edema, can contribute to swelling and reduce range of motion. Active compression helps remove lymph and cellular wastes and other fluids.
- Reduce pressure Swelling caused by edema results in uncomfortable pressure in the surrounding area, which can be relieved with active compression therapy.
- Faster healing As excess fluids are pumped away, fresh nutrient-rich blood is pumped toward the injured area. Damaged tissues heal faster with access vital nutrients and oxygen.
- Less pain Pressure reduction translates to less pain and discomfort, and a faster healing process means that you will experience pain for a shorter period of time.

Also Included with your Cothera VPULSE

DVT Prophylaxis Option

- Place wraps around your calves
 - o Mimics natural ambulation and return of blood flow to the affected area.
 - o Prevents clotting in deep veins after surgery. Such clots can become dislodged and travel to other parts of the bloodstream, leading to severe complications such as pulmonary embolism.
 - Use is especially important for patients who suffer from edema or are at risk of Deep Vein Thrombosis (DVT) or pulmonary embolism.



