



Cothra VPULSE™ offers controlled cooling and compression in one innovative solution.

VPULSE System is a breakthrough medical device designed to provide a unique combination of two vital rehabilitative therapies:

- **Controlled cold therapy** improves compliance while reducing pain and inflammation
- **Intermittent dynamic compression therapy** to reduce swelling

The benefits of using controlled cold compression therapy help patients recover more quickly, with less pain and swelling. Each function is essential to effective postoperative rehabilitation and preventing complications. Continuity of care and compliance has never been so easy and accessible.

The VPULSE Cold Therapy System includes:

- 1 control unit
- 2 ice bottle sets plus tree holder
- 1 thermal compression wrap (choice of knee, shoulder, foot-ankle, universal, hip or back)
- 1 tubing set
- 1 wall adapter

BENEFITS OF COOLING AND COMPRESSION THERAPY

General Cooling

Reduces pain, swelling, edema and muscle spasms

Decreases secondary tissue damage, demand for oxygen and metabolic activity

Dynamic Compression

Supports the prevention of edema formation and reduces swelling

Increases blood flow and oxygen delivery

Mimics natural muscle contractions, flushing edema out of the affected site of injury

Supports lymphatic drainage

Stimulates tissue repair, encouraging the healing process

