

VPULSE®

A better way to help prevent DVT, from hospital to home

VPULSE helps patients achieve complete, comfortable recoveries through delivery of three distinct therapies:

- Rapid impulse calf compression to help prevent Deep Vein Thrombosis (DVT)
- Cold therapy to reduce operative site discomfort and inflammation
- Wound compression to reduce operative site inflammation





VPULSE®

Breg provides a suite of orthopedic solutions designed to improve outcomes, reduce costs and provide a better patient experience – all while saving doctor and staff time. With VPULSE, Breg is improving post-op care from end to end.

Product Benefits

Lowest Risk of Venous Thromboembolism (VTE)

VPULSE lowers incidence of VTE after major orthopedic surgery compared to pharmacological prophylaxis. VTE is the leading factor for hospital readmission following major orthopedic surgery the most common preventable cause of hospital death.

Provides Possible Alternative to Anticoagulants

VPULSE offers physicians another option to help tailor preventative care to patient risk and provides an alternative for patients contraindicated for anticoagulants.

Provides Convenient Home Therapy

As hospital stays continue to shorten, VPULSE provides a solution for patients to take home and keep. This allows facilities to offer mechanical DVT prophylaxis for the 2-3 weeks patients need it most, without the hassle of renting or servicing equipment.

Improves Patient Experience

Combining three therapies into one convenient device optimizes patient comfort during recovery. With motorized cold therapy and accompanying water bottles, patients avoid the hassle of frequently switching out ice cubes or gel packs.

May Improve Compliance

The added comfort of cold and compression therapies may increase patient compliance compared to DVT prophylaxis alone. A removable data card records patient compliance to enable physician monitoring.

Lowest Total Cost

Bundled payment of care initiatives are driving single payment for an orthopedic episode within 30 days of surgery, including costly DVT readmissions. By reducing DVT-related expenses and potentially reducing costs for anticoagulant regimes or compression device rental programs, VPULSE helps reduce the total cost of the episode.

Specifications

PHYSICAL

Size: 9.8" x 14.3" x 11.25" (249mm x 364mm x 286mm)
Weight: 5 lbs. (2.27 kg)
Dual tubing set: 10' (2.4m)

THERMAL SYSTEM

Operating limit: 42°F minimum (5.5°C)
Operating period: Up to 6 hours

PNEUMATIC SYSTEM

Sequential compression pressure (calf): 60mmHg ±10%
Wound compression pressure (affected joint): 50mmHg ±10%

ELECTRICAL SYSTEM

Voltage: 12VDC, 100-240Vac, 50/60Hz
Power: 15W

Part Numbers

Units

C00001	VPULSE w/o pads
C00002	VPULSE w seq comp pads (2)

Pads

C00003	VPULSE, thrm, lg knee pad
C00004	VPULSE, thrm, shoulder pad
C00005	VPULSE, thrm, foot/ankle pd
C00006	VPULSE, pad set, seq cmprsn
C00013	VPULSE, thrm, hip pad
C00016	VPULSE, thrm, univ pad
C00017	VPULSE, thrm std knee pad
C00020	VPULSE, thrm, univ back pad

Accessories

C00007	VPULSE, ice bottle set
C00008	VPULSE, 12vdc-24w wall
C00009	VPULSE, thrm, tubing set
C00010	VPULSE, seq/cmprsn, tubing
C00015	VPULSE, carrying bag
C00018	VPULSE, complete tubing
C00024	VPULSE, extension cord
C00032	VPULSE sd cardreader

WARRANTY

Breg, Inc. warrants that this product is free from defects in workmanship, materials, and fitness for use for 90 days from initial purchase under normal use for which it was intended and under direct supervision of a licensed health care practitioner.

VPULSE is a registered trademark of Breg, Inc.



Tel 1300 653 522
(PO Box 71, Cherrybrook NSW 2126)
email sales@rehacare.com.au
www.rehacare.com.au