## **CircuFlow™ 5200 Intermittent Pneumatic Compression (IPC) Pump Model**

The CircuFlow<sup>™</sup> 5200 Intermittent Pneumatic Compression (IPC)

Pump Model allows patients the freedom to treat chronic venous and lymphatic disorders in the comfort of their own homes. Using intermittent gradient sequential pressure applied through multi-chambered garments, the CircuFlow<sup>™</sup> 5200 increases blood flow and provides extracellular fluid clearances. The device's 4"x1" digital LCD screen provides easy access to essential set-up information and real-time pressure readings.



- Gradient Mode in which a maximum pressure and pressure gradient are administered.
- Pressure Mode in which each chamber's pressure can be set individually.





## **Key Features:**

- FDA and CE Approved
- Locking feature that prevents accidental or intentional changing or prescribed settings
- Adjustable cycle time, distal to proximal; 20 80 seconds
- Dual operation modes: gradient mode or pressure mode
- Customizable pressure from 25 120 mmHg
- Smart pressure monitoring: preventing pressure tunneling due to operator set up error
- Ability to adjust or skip individual chamber pressures
- Automatic vacuum that drains the air from the garments for fast and easy removal after therapy



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## **CircuFlow™ 4-Chamber Garment Measurement Chart**

| Lower Extremity   |          | Model     |     | Length (in.)   |      | Circumference (in.) |       |               |  |
|-------------------|----------|-----------|-----|----------------|------|---------------------|-------|---------------|--|
| Size              | Туре     | 4 chamber |     | Inseam         |      | Ankle               | Knee  | Thigh/Groin** |  |
| Small             | Full Leg | D-300S    |     | 23             |      | 21                  | 25    | 30            |  |
| Small Wide        | Full Leg | D-300SW   |     | 26             |      | 24                  | 29    | 35            |  |
| Small Extra Wide  | Full Leg | D-300SXW  |     | 24             |      | 28                  | 35    | 40            |  |
| Medium            | Full Leg | D-300M    |     | 29             |      | 22                  | 27    | 31            |  |
| Medium Wide       | Full Leg | D-300MW   |     | 29             |      | 25                  | 31    | 35            |  |
| Medium Extra Wide | Full Leg | D-300MXW  |     | 28             |      | 29                  | 36    | 40            |  |
| Large             | Full Leg | D-300L    |     | 34             |      | 21                  | 27    | 31            |  |
| Large Wide        | Full Leg | D-300LW   |     | 36             |      | 22                  | 31    | 40            |  |
| Half              | Half Leg | D-301H    |     | 16.5           |      | 22                  | 28    | _             |  |
| Half Wide         | Half Leg | D-301HW   |     | 19             |      | 24                  | 30    | -             |  |
| Upper Extremity   |          | Model     | ı   | Length* (in.)  |      | Circumference (in.) |       |               |  |
| Size              | Туре     | 4 chamber | Axi | lla to Fingert | tips | Axilla              | Elbow | Wrist         |  |
| Medium            | Arm      | D-302M    |     | 26.5           |      | 22                  | 19    | 13            |  |
| Large             | Arm      | D-302L    |     | 32             |      | 23                  | 20    | 14            |  |

| Lower Extremity   |          | Model     | I  | Length (cm.)  |       | Circumference (cm.) |       |              |  |
|-------------------|----------|-----------|----|---------------|-------|---------------------|-------|--------------|--|
| Size              | Туре     | 4 chamber |    | Inseam        |       | Ankle               | Knee  | Thigh/Groin* |  |
| Small             | Full Leg | D-300S    |    | 58.4          |       | 53.3                | 63.5  | 76.2         |  |
| Small Wide        | Full Leg | D-300SW   |    | 66            |       | 61                  | 73.7  | 88.9         |  |
| Small Extra Wide  | Full Leg | D-300SXW  |    | 61            |       | 71.1                | 88.9  | 101.6        |  |
| Medium            | Full Leg | D-300M    |    | 73.7          |       | 55.9                | 68.6  | 78.8         |  |
| Medium Wide       | Full Leg | D-300MW   |    | 73.7          |       | 63.5                | 78.7  | 88.9         |  |
| Medium Extra Wide | Full Leg | D-300MXW  |    | 71.1          |       | 73.7                | 91.4  | 101.6        |  |
| Large             | Full Leg | D-300L    |    | 86.4          |       | 53.3                | 68.6  | 78.7         |  |
| Large Wide        | Full Leg | D-300LW   |    | 91.4          |       | 55.9                | 78.7  | 101.6        |  |
| Half              | Half Leg | D-301H    |    | 41.9          |       | 55.9                | 71.1  | -            |  |
| Half Wide         | Half Leg | D-301HW   |    | 48.3          |       | 61                  | 76.2  | -            |  |
| Upper Extremity   |          | Model     | L  | Length* (cm.) |       | Circumference (cm.) |       |              |  |
| Size              | Туре     | 4 chamber | Ax | illa to Finge | rtips | Axilla              | Elbow | Wrist        |  |
| Medium            | Arm      | D-302M    |    | 67.3          |       | 55.9                | 48.3  | 33           |  |
| Large             | Arm      | D-302L    |    | 81.3          |       | 58.4                | 50.8  | 35.6         |  |

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CircuFlow<sup>™</sup> 5200 Pump



Leg Garments

## **Specifications**

**Dimensions:** 11.5"(W) x 10"(D) x 4"(H)

Weight: 12 lbs.

**Inflation Cycle:** Adjustable 5 – 20 seconds per chamber

**Deflation Cycle:** 12 seconds

Cycle Time: Adjustable 20 – 80 seconds
Therapy Time: Adjustable 15 – 180 minutes
End Therapy Vacuum Time: 60 seconds
Electrical: 120VAC, 60Hz, 100VA MAX
Fuse Rated: 250VAC, 1.0AMP, SLO-BLO

**Applied Part: Type B** 

**Protection Against Electric Shock: Class I** 

**Operation Mode:** Continuous Operation with Intermittent Loading



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