Duet 3-1 Alternating System

Main Feature:
- 8" air cell mattress replacement
- 3-1 alternation and static
- Low air loss therapy
- Pulsation therapy
- $40^{o}C$ lateral rotation therapy
- Auto Fowler–no loss of therapeutic benefits in upright positioning
- Auto Set – automatically sets optimal pressure based on weight/height and position
- Large LCD display
- Patient Care provides immediate firm surface
- High vapor permeable and quilted nylon cover
- 2" convoluted foam base
- Visual and audio alarms for power failure, bed exit and bottoming out with alarm mute function
- Keypad lock out function
- 10 electronic adjustable comfort settings
- Modularized design for air mattress
- Integrated power cable retainer
- Integrated glide sheet to base cover for easy transferring
- SWL 600 lb for 36", 800 lb for 42", 1000 lb for 48"
- Quick CPR deflation within 20 seconds

Clinical Considerations:
- Multiple stage 1, 2, 3 and 4 pressure ulcer
- Acute intervention for pulmonary patients

Duet Specification

Control Unit

Model Name	***Duet***
Model No.	FC-PHR0012
Size (inch) L x W x H	41" (L) x 26" (W) x 25" (H)
Weight	14.9 lbs.
Cycle Time	Alternation: 3~95 min Hold and Turning: 3~95 min
Min Operating Pressure	15 +/- 4mmHg
Max Operating Pressure	52 +/- 4mmHg
Flow-rate	N/A
Rated Voltage	AC 110-120V
Rated Frequency	60 Hz
Fuse Rating	5A 250V
Max Current	5A
Classification	Class I, Type BF Not AP or AGP type
Mode of Operation	Continuous
Environment (Temperature)	Operation: 15℃ to 35℃ (59 to 95)
	Storage:5℃ to 60℃ (41 to 140)
Environment (Humidity)	Operation: 30% to 75% non-condensing
	Storage: 30% to 100% non-condensing
Standard	IEC 60601-1, CAN/CSA C22.2 No. 601.1, IEC 60601-1-2

Mattress

Model No	FM-PHR0009
Size (inch) L x W x H	80" x 36" x 10"
Weight	39.6 lbs
Weight Capacity	600 lbs for 36", 800 lbs for 42", 1000 lbs for 48"
Cell Number	18 cells
Cells Material	Nylon coated with PU
Cover Type	Zipper cover
Cover Material	Nylon woven fabric w/PU coating finish
Base Material	Woven Polyester fabric w/PVC backing