

# P-ICECAP

## Arctic Sun Overview



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# Arctic Sun How it Works!

## Thermoregulating Device

- ❖ Controlling patient temperature
- ❖ Let it do its job

## Predictive Algorithm

- ❖ It's SMART
- ❖ Resist the urge to manipulate target temperature

## Precision

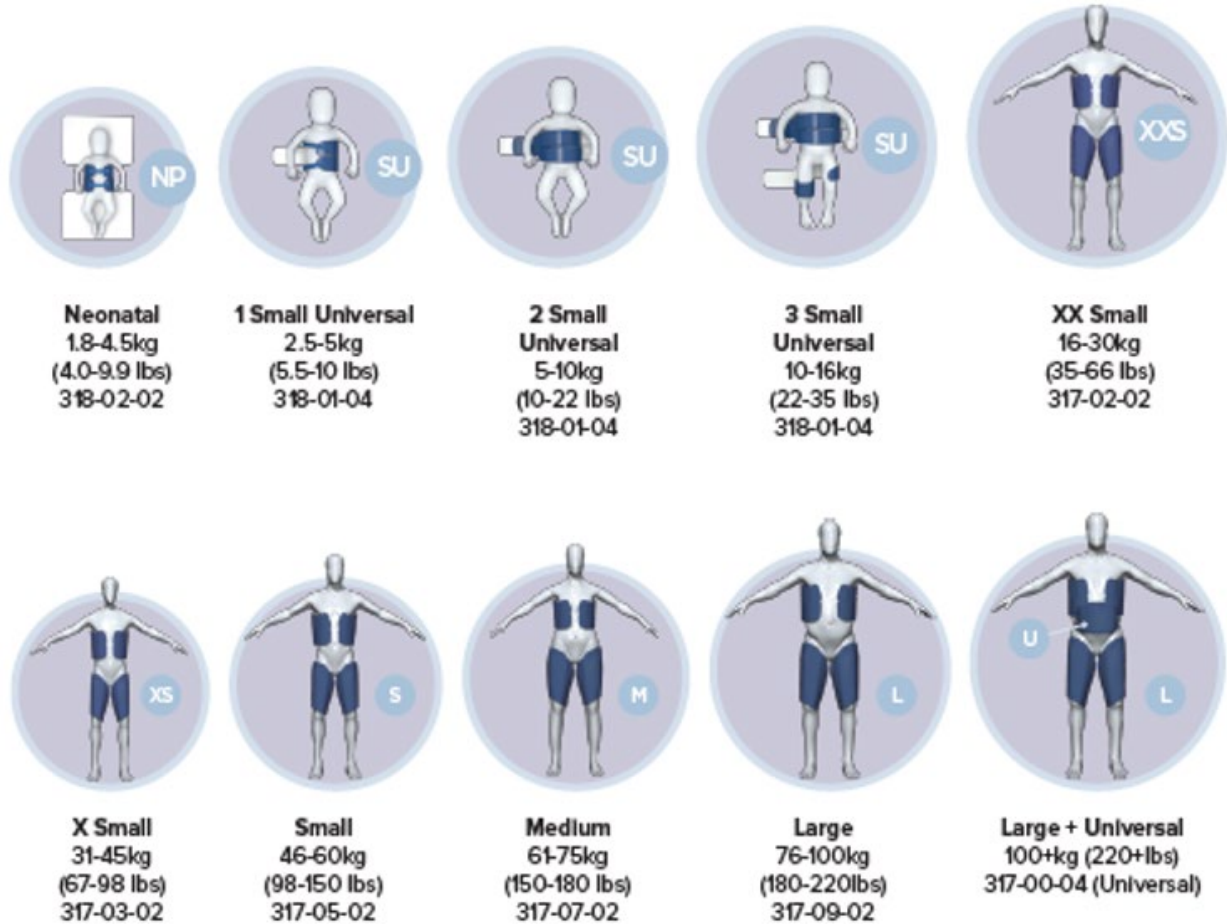
- ❖ Continuous patient temperature checks
- ❖ Continuous micro adjustments to water temperature

## Safety Features

- ❖ Alerts and Alarms
- ❖ Assessment tools



# Arctic Gel Pads



## Pad Details

**Pad Sizing** Pads come in a variety of sizes, designed to cover 30-40% patient body surface area

**Will not collapse under patient's body weight**, ensuring even distribution of water flow and temperature throughout all pads

**Water flows through pads** via negative pressure circulation, creating a leak-proof system

**Not made with natural rubber latex, not made with metal, and radiolucent**

# Arctic Gel Pads



Neonatal  
1.8-4.5kg  
(4.0-9.9 lbs)

Minimum Flow:  
1.1 L/min



1 Small Universal  
2.5-5kg  
(5.5-10 lbs)

Minimum Flow:  
0.9 L/min



2 Small Universal  
5-10kg  
(10-22 lbs)

Minimum Flow:  
1.7 L/min



3 Small Universal  
10-16kg  
(22-35 lbs)

Minimum Flow:  
2.4 L/min



XX Small  
16-30kg  
(35-66lbs)

Minimum Flow:  
1.7 L/min

Number of Pads:



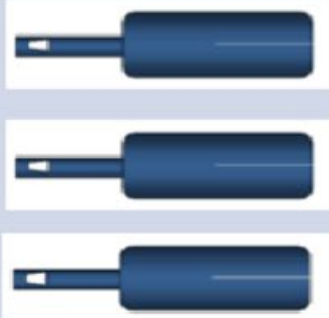
Number of Pads:



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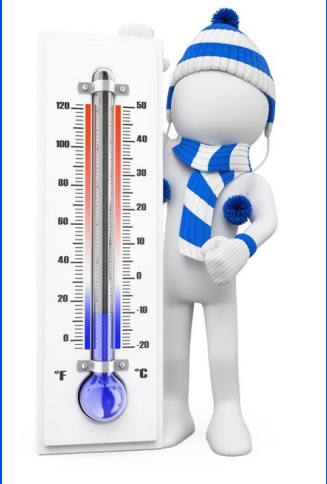
Number of Pads:



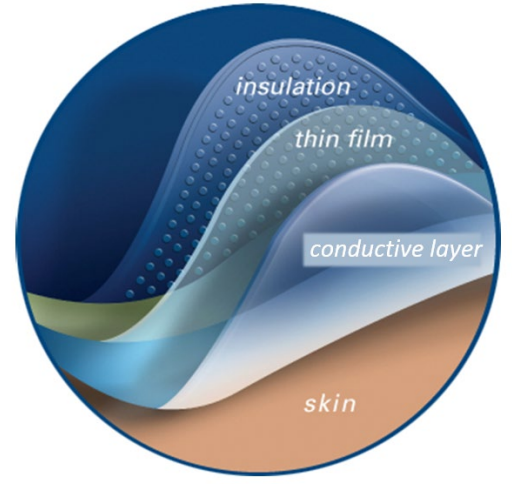
# Assessment Tools



Heat Generation



Water Temperature



Flow Rate

# 24/7 Clinical Helpline

- ❖ Utilize any time for any Arctic Sun needs
  - ❖ Programming/Settings/Clock
- ❖ Always Urgent
- ❖ Local BD team receives emailed report of call details
- ❖ Staffed in US by Arctic Sun Specialist
- ❖ Complimentary support

**866-840-9776**

# Contact Information

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# Questions?

