

KNOW THE DIFFERENCE

USAGE COMPARISTONS

WHOLE BODY CRYOTHERAPY

FORCED AIR BURNS

TREATMENT COST

NONE

LOW

GAS EXPOSURE RISK

NONE

END BODY TEMPERATURE

61°F

PARTIAL BODY COOLING

FORCED AIR BURNS

MANY

TREATMENT COST

HIGH

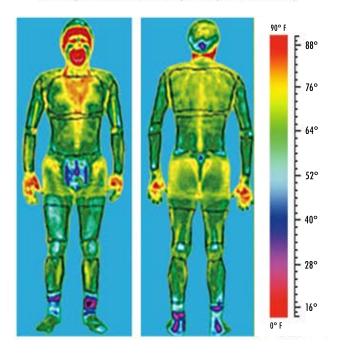
GAS EXPOSURE RISK

HIGH

END BODY TEMPERATURE

78°F

3 Minute exposure comparison of WBC (-166°F) vs PBC (-256°F) Skin Temperature measurements upon exit (and other markers)





THE ONLY TRUE WHOLE BODY CRYOTHERAPY

Conclusions of the head-to-head study comparing *Whole Body Cryotherapy* (WBC - Electric walk-in chambers at -166°F) to *Partial Body Cooling* (PBC - Nitrogen saunas a -256°F) were that skin temperature drops in all regions of the body *were far more significant in the WBC group*. Skin temperature drops are associated with the activation of the Central Nervous System (CNS) and Autonomic Nervous Systems (ANS) causing the release of Anti-inflammatory modulating proteins (norepinepherine) as well as pain modulating endorphines. WBC showed a significantly high (+35%) plasma norepinepherine concentration compared to PBC.