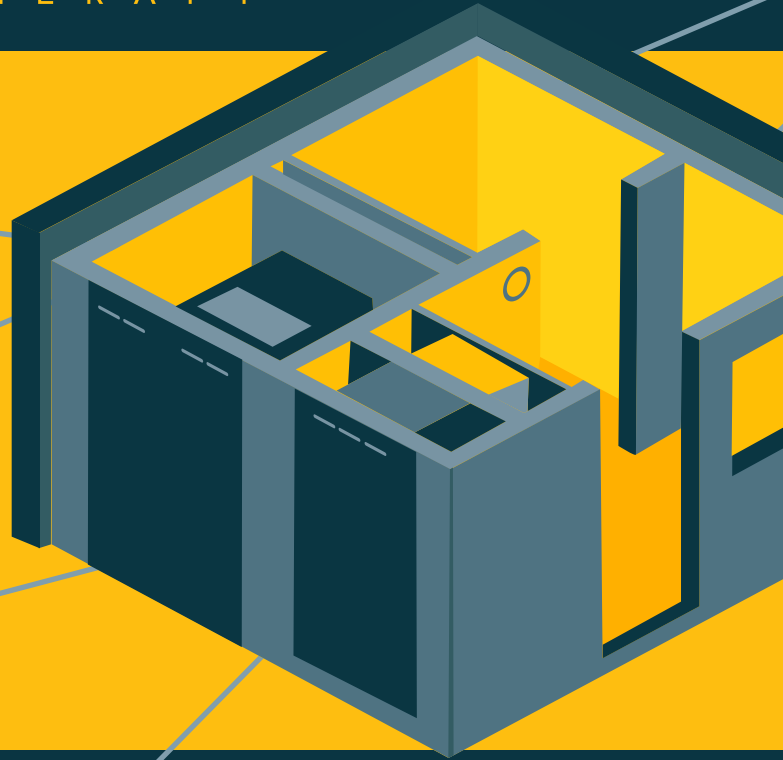


# REVIVAL<sup>®</sup>

CRYOTHERAPY



REVAL<sup>o</sup>  
CRYOTHERAPY

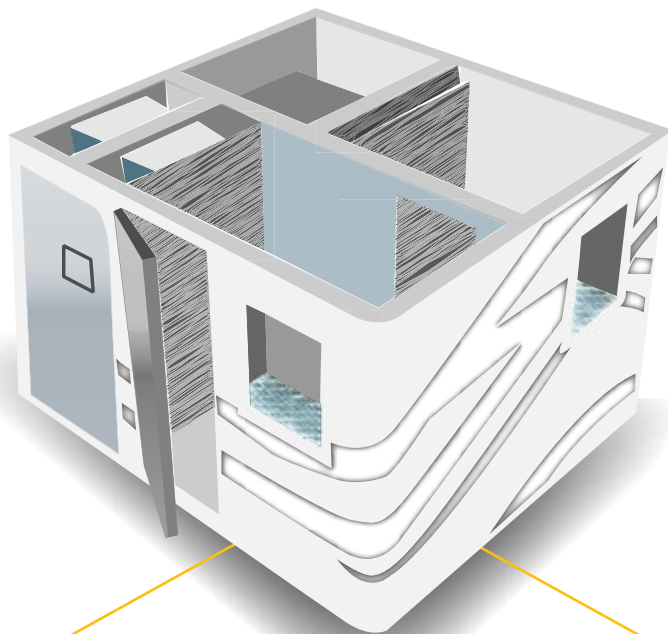
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CRYOTHERAPY



**Next-Generation Cryotherapy**  
Whole Body Therapy to -120°C



NEXTGEN



**CRYOTHERAPY SYSTEMS**

- Exclusive compact, light and energy saving design
- Fully customisable
- Hardware industry proven over many years

**Multiple wellness applications:**

- Post-surgery scar reduction
- Arthritis and inflammation reduction
- Improved performance and recovery in elite sports
- Post-viral recovery
- Weight control
- Menopause symptoms

## SIMPLE

Fully modular, easy assembly  
Plug and Go!  
Install anywhere - basement, highrise, remote island  
No LN<sub>2</sub>  
No ice build up

## COOLER

Temperature fully controllable to -120°C real air  
bespoke and tailored treatment options  
best in class cooling technology.



## INTELLIGENT

IoT capable for intelligent control,  
remote monitoring and maintenance.

## COST EFFECTIVE

Industry leading cost of acquisition and operation  
Lowest carbon footprint of any competing system  
Excellent energy conversion compared with air-cycle

## Core Module



## TECHNOLOGY

- Unique use of a single compressor – others need multiple compressors and are mechanically complex
- Small and light – others are bulky and heavy, restricting locations for installation
- Powered by electricity – some use liquid nitrogen, which is hazardous and must be replenished regularly by tanker
- Proven to operate at lower temperatures
- Precision temperature control – unlike systems using liquid nitrogen
- Less power needed to achieve the best performance – driving down operating cost
- Has the lowest carbon footprint of any system available
- Simple installation – all that is needed is a power supply
- Choice to divert heated water to hot water storage tank

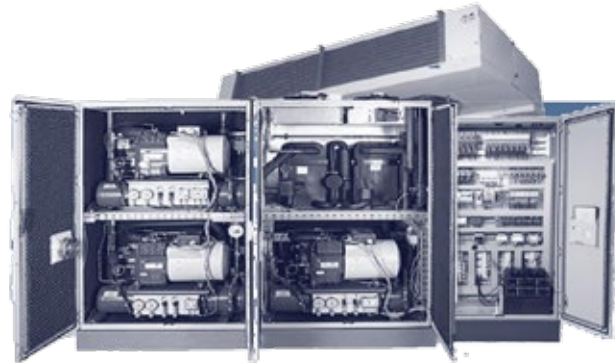
## TECHNOLOGY

**COMPACT & LIGHT**



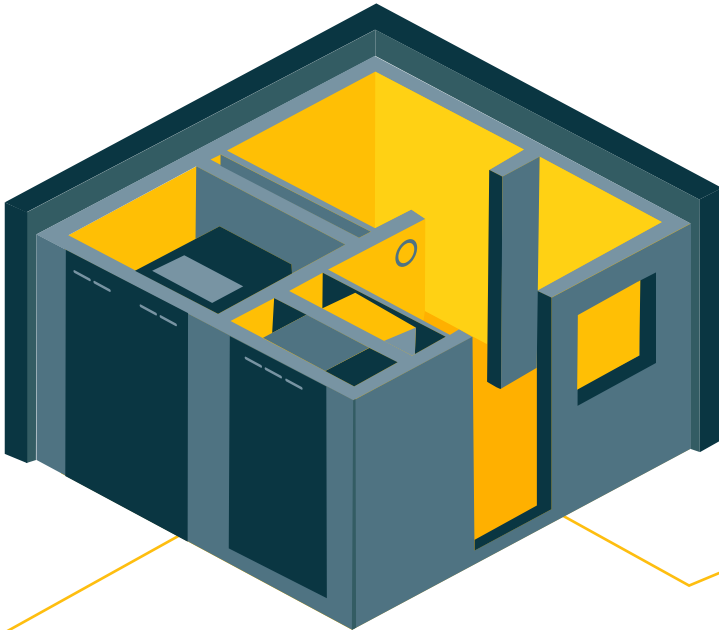
**VS**

**LARGE & HEAVY**



	<b>REVIVAL</b>	<b>COMPETITOR ELECTRIC CRYOTHERAPY</b>
<b>SET-UP</b>	SINGLE COMPRESSOR MODULAR FLAT-PACK NO SPECIALIST TECHNICAL REQUIREMENT	TRIPLE COMPRESSOR, BULKY & COMPLEX SPECIALIST INSTALLATION REQUIRED
<b>DIMENSIONS</b>	SMALLER, LIGHTER	LARGE, HEAVY INDUSTRIAL

## DUAL-ZONE



## 2-ZONES

- Frost-free for optimum treatment
- Customisable finishes
- Up to 6 clients per treatment
- Up to 8 cycles per hour
- Covid-safe—anti-microbial surfaces

### OPTIONS

- FIT option—single setting -100°C
- PRO option—variable setting -60°C to -120°C



## • TECHNOLOGY COMPARISON

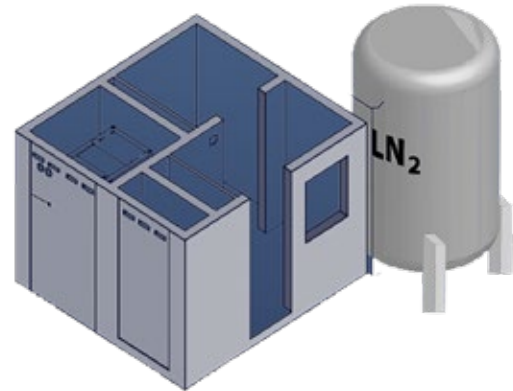


VS

LN<sub>2</sub>



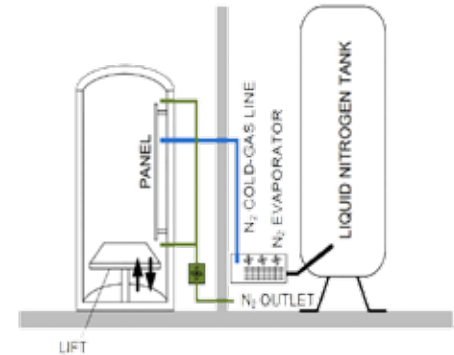
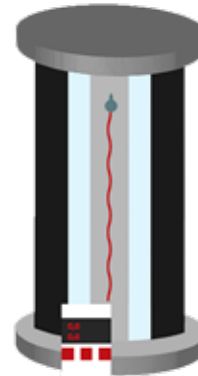
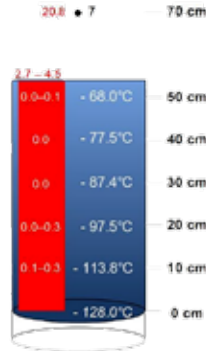
- Safer Flexible
- No Tank Rental Costs
- No LN<sub>2</sub> Tankers
- Costs nothing when not running
- Fast cool down
- May be installed in difficult locations



	REVIVAL	LN <sub>2</sub> SYSTEM
<b>SET-UP</b>	ONE SYSTEM	TWO BULKY SYSTEMS
<b>DIMENSIONS</b>	ELECTRICAL 3 PHASE, NO RESTRICTIONS	LN <sub>2</sub> SUPPLY, LN <sub>2</sub> SAFETY, LN <sub>2</sub> RESTRICTIONS

● **TECHNOLOGY COMPARISON**

Zero liquid Nitrogen (**LN<sub>2</sub>**) required



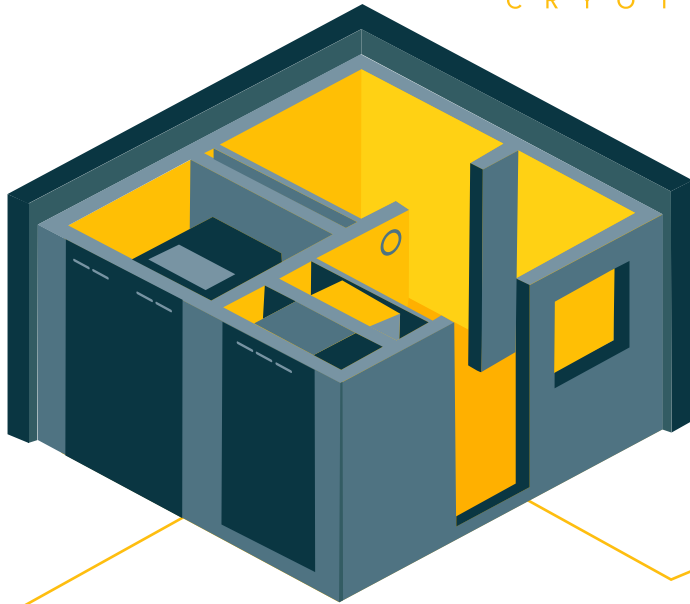
	<b>REVIVAL</b>	<b>COMPETITION</b>
<b>SET-UP</b>	ONE SYSTEM	UP TO TWO SYSTEMS
<b>SUPPLY</b>	ELECTRICAL, NO RESTRICTIONS	<b>LN<sub>2</sub> SUPPLY, LN<sub>2</sub> SAFETY, LN<sub>2</sub> RESTRICTIONS!</b>
<b>COOLING</b>	STABLE WBC TEMPERATURE ZONES	UN-STABLE TEMPERATURE ZONES

## • TECHNOLOGY COMPARISON

No Machine Room

- Modular delivered on Monday and you can treat clients by Friday
- Compact cooling module that can be installed anywhere
- Safe and hygienic, self contained
- Automatic defrosting at the end of the day
- Most efficient conversion of energy
- \*Comparison **LN2** and Air Cycle systems
- May be switched off once cool for upto 2 hours during quiet periods
- Simple interface IOT enabled
- Optional remote booking and marketing support

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## • REVIVAL COMPARISONS

SITE	REVIVAL Pro1	REVIVAL Pro2
Ceiling height minimum	2.8	2.8
Room dimensions minimum L x W	3.5	4.5
Room dimensions recommended	4.5	5
Reception & Changing	3	3
Total min floor area M2	29.25	37.5
Recommended floor area	35.1	45

FACILITIES		
Power	35Amp / 440VAC AC / 3 Phase	35Amp / 440VAC AC / 3 Phase
External Access for	Dehumidifier, cooling services	
Cooling	Water chiller 25kW or 25 kW condensor	
External ducting for air extraction	Not required	
Dehumidifier	Absorption type to maintain a dew point of -20°C	
Chilled water	20 kW 25° min on 35°C off	

## • REVIVAL SPECIFICATIONS

	REVIVAL Fit 1	REVIVAL Pro 1	REVIVAL Fit 2	REVIVAL Pro 2
Chambers	Single	Single	Dual	Dual
Internal Dimensions	tbc	tbc	tbc	tbc
Suggested Occupancy	1/2	1/2	4-6	4-6
Standard Finish	Clinical white - Hygenic anti-viral			
Time to ready from warm start	2 hours	2 hours	3 hours	3 hours
Temperature	-100°C	-120°C	-100°C	-120°C
Air Speed	NO	YES	NO	YES
Operator Interface	14" Touch screen web enabled PC IOT / Ethernet connectivity / CryoWeb API			
Automatic start	NO	YES	NO	YES
Energy Saving mode	NO	YES	NO	YES
Sound Level	<69			
Overall Dimensions (L x W x H)	3 x 1.5 x 2.5		2.5 x 2.5 x 2.5	
Dimensions B Version			3 x 2 x 2.5	
Weight Approx kg	530	530	600	600
Power Input 400-430 VAC 50/60 3ph	25 Amps (16 kW)			
Cryotherapy Base Unit Dimensions (L x W x H)	1.452 x 0.750 x 1.849			

	REVIVAL Fit 1	REVIVAL Pro 1	REVIVAL Fit 2	REVIVAL Pro 2
Weight of Base Unit (Heaviest) Item kg	480			
Cooling Requirement	Water 20 kW non-condensing (inlet up to 25 °C)			
Warranty from Installation	12 Months			
Warranty with service contract	5 years			
Compliance	CE, UL, CSA, F-Gas (EU 842/2006)			
Time to install *typical days	4	4	4	4
Minimum Room Dimensions L x W x H (M)	5 x 3 x 2.8		4 x 4 x 2.8	
Options	External finish, Internal Colour, Interface, Remote Control via 2nd display			
<b>Branding</b>				
Exterior	Any, to client specification			
Internal	Clinical white other available e.g Cedar Wood / Pine / Bespoke branded internal screen			
Control / Interface Panel	Graphics to clients specifications			
Dehumidifier	Recommended in all areas			
Air Cooling	Remote Condenser			
Heat Recovery	Hot water can be returned at 60°C			
Air Cooled	Optional site development			
Outdoor plant	Optional site development			

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