## Electric Cryotherapy

Advanced Whole-Body Cryotherapy Solutions trusted by the world's best clinics and home wellness pioneers.



Whole-body cryotherapy is more than a cold treatment - it's a daily ritual to reduce inflammation, boost energy, and enhance performance. Electric cryotherapy from Prime Platinum delivers outcomes that last.

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# Why Electric Cryotherapy?

Your body's response to controlled cold exposure triggers powerful physiological adaptations that enhance recovery, performance, and overall wellness. Electric cryotherapy delivers precise, consistent cold therapy that activates these beneficial responses safely and effectively.



THE SCIENCE OF CONTROLLED COLD EXPOSURE

When your body is exposed to temperatures between -110°C to -140°C for 2-3 minutes, it triggers a cascade of beneficial responses:

VASOCONSTRICTION FOLLOWED BY VASODILATION
- IMPROVING CIRCULATION AND NUTRIENT DELIVERY

RELEASE OF ENDORPHINS AND NOREPINEPHRINE
- NATURAL PAIN RELIEF AND MOOD ENHANCEMENT

ACTIVATION OF BROWN FAT
- INCREASED METABOLIC RATE AND ENERGY EXPENDITURE

REDUCTION IN INFLAMMATORY MARKERS
- FASTER RECOVERY AND HEALING

THE RESULT?

A powerful, natural therapy that enhances your body's ability to recover, perform, and thrive.

ELECTRIC CRYOTHERAPY DELIVERS
SUPERIOR RESULTS THROUGH:

PRECISE TEMPERATURE CONTROL

FULL BODY COVERAGE INCLUDING HEAD

CLEAN, DRY COLD AIR

SHORT SESSION TIMES

SAFE, AUTOMATED OPERATION

# What You'll Achieve with Cryotherapy

Many chambers on the market may look similar - but without proper certification, they can put both users and businesses at serious risk.

#### IMMEDIATE BENEFITS

- ✓ RAPID RECOVERY AFTER WORKOUTS OR INJURY
- ✓ DRAMATIC REDUCTION IN MUSCLE SORENESS AND JOINT PAIN
- ✓ ENHANCED ALERTNESS AND MENTAL CLARITY
- ✓ IMMEDIATE ENERGY BOOST LASTING SEVERAL HOURS
- ✓ IMPROVED MOOD THROUGH ENDORPHIN RELEASE



#### LONG-TERM ADAPTATIONS

- ✓ ENHANCED CIRCULATION AND CARDIOVASCULAR HEALTH
- ✓ IMPROVED SLEEP QUALITY AND RECOVERY
- ✓ INCREASED METABOLIC RATE AND FAT BURNING
- ✓ STRONGER IMMUNE SYSTEM RESPONSE
- ✓ BETTER STRESS RESILIENCE AND MENTAL TOUGHNESS



#### PERFORMANCE ENHANCEMENT

- ✓ FASTER TRAINING RECOVERY BETWEEN SESSIONS
- ✓ REDUCED INFLAMMATION THROUGHOUT THE BODY
- ✓ ENHANCED ENDURANCE AND ENERGY LEVELS
- ✓ IMPROVED PAIN TOLERANCE AND RESILIENCE
- ✓ DAILY RESILIENCE AGAINST STRESS, FATIGUE AND INFLAMMATION



# Why Electric Cryo Is Superior

#### **Advanced Technology Benefits**

#### **Operational Advantages**

#### Full body coverage including head

Greater physiological response

#### Clean, dry cold air

No wet mess, no need to shower after

#### Scientifically backed

With more consistent skin temperature reduction

#### Safe and simple

Self-use with preset protocols

#### Runs all day

No nitrogen logistics or cost blowouts

#### **Operational Advantages**

#### No consumables required

Eliminate ongoing nitrogen costs

### Consistent temperature delivery

Precise therapeutic dosages

### Immediate availability

No warm-up or cooldown periods

#### Minimal maintenance

Reliable daily operation

#### Energy efficient

Lower operating costs than nitrogen systems

#### Safety & Compliance

#### Eliminates nitrogen handling risks

No gas storage or safety concerns

#### **Consistent** conditions

Consistent atmospheric conditions, Safe breathing environment

### Automated safety systems

Built-in temperature and time controls

### No risk of oxygen displacement

Maintains safe air quality

#### Regulatory compliant

Meets workplace safety standards



## Electric Cryo vs Cold Plunge

WHY ELECTRIC CRYOTHERAPY OUTPERFORMS WATER IMMERSION

FEATURE	ELECTRIC CRYOTHERAPY	COLD PLUNGE
TEMPERATURE RANGE	-87°C TO -110°C	0°C TO 15°C
SESSION TIME	2-3 MINUTES	10-20 MINUTES
FULL BODY COVERAGE	▼ INCLUDING HEAD	X USUALLY CHEST DOWN
HYGIENE	☑ DRY, STERILE AIR	⚠ WATER QUALITY CONCERNS
SETUP TIME	✓ IMMEDIATE	X PREPARATION REQUIRED
CONSISTENCY	▼ PRECISE CONTROL	⚠ TEMPERATURE FLUCTUATION
POST-SESSION	✓ IMMEDIATE ACTIVITY	X WARM-UP NEEDED
SKIN IRRITATION	✓ NONE	⚠ POTENTIAL ISSUES

#### PHYSIOLOGICAL ADVANTAGES

Cold plunges rely on water immersion and often fluctuate in temperature, take time to set up, and expose you to bacteria and skin irritation. Electric cryotherapy offers a dry, comfortable, and more efficient alternative with:

- ✓ DEEPER PHYSIOLOGICAL EFFECTS PARTICULARLY ON THE AUTONOMIC NERVOUS SYSTEM
- ✓ MORE CONSISTENT THERAPEUTIC DOSAGE WITH PRECISE TEMPERATURE CONTROL
- ✓ BETTER COMPLIANCE DUE TO SHORTER, MORE COMFORTABLE SESSIONS
- ✓ ENHANCED SAFETY WITH NO DROWNING RISK OR WATER-RELATED HAZARDS

### Who It's For

#### **Clinics and Wellness Centers**

Perfect for facilities wanting reliable, maintenance-free technology that delivers consistent results.

#### **Applications:**

✓ RECOVERY AND SPORTS MEDICINE CLINICS
✓ HIGH-END WELLNESS AND SPA CENTERS
✓ PHYSICAL THERAPY PRACTICES
✓ PERFORMANCE TRAINING FACILITIES
✓ MEDICAL AND REHABILITATION CENTERS

#### Benefits:

✓ PREMIUM SERVICE OFFERING WITH HIGH MARGINS
 ✓ MULTIPLE DAILY SESSIONS POSSIBLE
 ✓ NO STAFF SUPERVISION REQUIRED DURING SESSIONS
 ✓ ATTRACTS HIGH-VALUE WELLNESS CLIENTS

#### **Private Individuals**

Perfect for individuals seeking elite recovery technology at home.

#### **Applications:**

✓ HIGH-PERFORMING PROFESSIONALS
 ✓ SERIOUS ATHLETES AND FITNESS ENTHUSIASTS
 ✓ BIOHACKERS AND LONGEVITY ENTHUSIASTS
 ✓ WELLNESS-FOCUSED FAMILIES
 ✓ INDIVIDUALS WITH CHRONIC PAIN OR INFLAMMATION

#### **Benefits:**

✓ DAILY ACCESS TO PROFESSIONAL-GRADE THERAPY
✓ CONVENIENCE AND PRIVACY OF HOME USE
✓ LONG-TERM WELLNESS INVESTMENT
✓ FAMILY HEALTH AND PERFORMANCE OPTIMIZATION

### Who It's For

### **High-Performance Gyms and Sports Teams**

Ideal for facilities focused on optimizing athletic performance and recovery.

#### **Applications:**

- ✓ PROFESSIONAL AND AMATEUR SPORTS TEAMS
- ✓ HIGH-PERFORMANCE TRAINING CENTERS
- ✓ CROSSFIT AND FITNESS FACILITIES
- ✓ ATHLETIC PERFORMANCE INSTITUTES
- ✓ RECOVERY-FOCUSED GYMS

#### **Benefits:**

- ✓ COMPETITIVE ADVANTAGE FOR MEMBERS/ATHLETES
- ✓ ENHANCED RECOVERY BETWEEN TRAINING SESSIONS
- ✓ REDUCED INJURY RISK AND DOWNTIME
- ✓ PREMIUM FACILITY DIFFERENTIATION



## The Science Behind Cold Therapy

#### Physiological Mechanisms

#### Vascular Response:

- · Initial vasoconstriction reduces inflammation and swelling
- Subsequent vasodilation improves circulation and nutrient delivery
- Enhanced lymphatic drainage removes metabolic waste

#### **Neurological Effects:**

- · Activation of the sympathetic nervous system
- Release of norepinephrine improving focus and alertness
- Endorphin release providing natural pain relief and mood enhancement

#### **Metabolic Benefits:**

- Activation of brown adipose tissue increasing caloric expenditure
- · Improved insulin sensitivity and glucose metabolism
- Enhanced mitochondrial function and energy production

#### **Immune System Enhancement:**

- · Increased white blood cell production
- Enhanced immune system responsivenessReduced systemic inflammation markers
- d energy production

#### Research-Backed Benefits

#### Pain Reduction:

30-50% improvement in pain scores

#### Recovery Enhancement:

50-80% faster return to baseline function

#### Inflammation Reduction:

Significant decreases in inflammatory markers

#### Performance Improvement:

Enhanced power output and endurance

#### Sleep Quality:

Improved sleep duration and quality scores



## Technical Specifications

#### Chamber Performance

TEMPERATURE RANGE: -87°C TO -110°C

SESSION DURATION: 2-3 MINUTES OPTIMAL

COOL-DOWN TIME: 45MIN - 1HR

CAPACITY: CRYO:ONE SINGLE PERSON CRYO:ONE+ TWO PRESON

AIR QUALITY: TEMPERATURE-CONTROLLED ATMOSPHERE

#### Safety Systems

EMERGENCY STOP	IMMEDIATE SESSION TERMINATION
TEMPERATURE MONITORING	CONTINUOUS SAFETY OVERSIGHT
VISUAL TIMER	VISIBILITY OF SESSION DURATION
AIR QUALITY MANAGEMENT:	SAFE BREATHING ENVIRONMENT

## Technical Specifications

#### Installation Requirements

POWER:	INDUSTRIAL ELECTRICAL CONNECTION REQUIRED
SPACE:	DEDICATED INSTALLATION AREA
VENTILATION:	CLIMATE-CONTROLLED ENVIRONMENT RECOMMENDED
SERVICE ACCESS:	PROFESSIONAL MAINTENANCE ACCESSIBILITY

## Operating Specifications

WARM-UP TIME:	45MIN - 1HR
RUN TIME CAPACITY:	CRYO:ONE - 4 CRYO:ONE+ - 10
MAINTENANCE:	SERVICE PLANS AVAILABLE
SCHEDULED PROFESSIONAL SERVICE	MAINTENANCE CARRIED OUR BY TRAINED PRIME PLATINUM TECHS

# What Our Clients Say



"We upgraded from nitrogen cryo and haven't looked back. The system is more effective, cheaper to run, and our clients love it."

RIGS RECOVERY



"We've integrated Prime Platinum's cryotherapy into our luxury wellness clubs - it's now part of our members' lifestyle."

SAINT HAVE



"We got the cryo a few months ago and the whole family uses it everyday, it definitely makes a huge difference."

PRIVATE HOMEOWNER

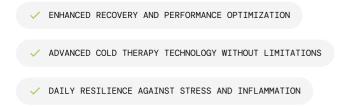


"Our athletes love the fact they can use it immediately and get back to training. The recovery benefits are incredible."

PROFESSIONAL SPORTS TEAM

## Your Investment in a Better Future

When you choose electric cryotherapy, you're not simply buying a cold therapy device - you're making a powerful investment in your resilience, recovery, and performance potential. You're investing in:



This decision will transform your approach to recovery, wellness, and performance enhancement for years to come. Choose a partner who understands that your health deserves nothing less than the highest standards of safety, effectiveness, and reliability.

We've done the research, partnered with the best, and built the safest, most effective CRYO systems in Australia and New Zealand.

Live Better for Longer. With Confidence.

## Experience the Cold Revolution

Whether you're setting up a luxury recovery clinic or looking to bring the best in wellness technology home, Prime Platinum's electric cryotherapy systems give you everything you need to live better, for longer.

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