

Team CryoSpa Sport

#Chilling4Champions

The Team CryoSpa Sport consists of 2 CryoSpa Sports with a shared set of steps. Each CryoSpa can accommodate up to 4 athletes enabling the whole squad of players to get through quickly.

The temperature of each CryoSpa can be individually controlled down to 1°C, which enables you to set different temperatures in each one to accommodate individual athlete requirements.

Four Treatment Modalities

- Sit on top for ankle therapy
- Stand on step for submersion to mid-thigh
- Stand in deep end for submersion to waist depth
- Sit on step for full body submersion



Cold water immersion for the most effective recovery

Gregory Dupont of Lille FC / University of Lille stated, at the FIFA Football Medicine Strategies for Muscle and Tendon Injuries in April 2013 at Wembley Stadium, that the main precursor of injury is fatigue and **the main strategies for combating fatigue and thereby lowering the risk of injury are good diet, good sleep, hydration and cold water immersion.**

The CryoSpa Sport offers optimum ice bath therapy and has proven to be 'an integral part of recovery strategy' for many professional sports clubs, accelerating athlete recovery, minimising fatigue and lowering the risk of injury.

Benefits

- Easy to maintain saving on labour and cost
- Hydrostatic pressure and 20 jets per spa for a penetrating cold
- 100sq ft filtration per spa keeps the water clear
- Quiet operation
- Inside step to facilitate entry and exit
- Short treatment times due to intense cold
- High quality low temperature digitally controlled chiller
- Stainless steel safety rail and steps
- High salt concentration aids infection control





CET CryoSpas

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Team CryoSpa Sport

Product views



Adler Mannheim Ice hockey



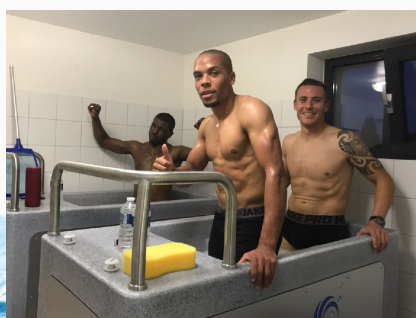
VfB Stuttgart



Red Star Paris



RSC Anderlecht



FC Dudelange



BANN CryoSpa, Banbridge

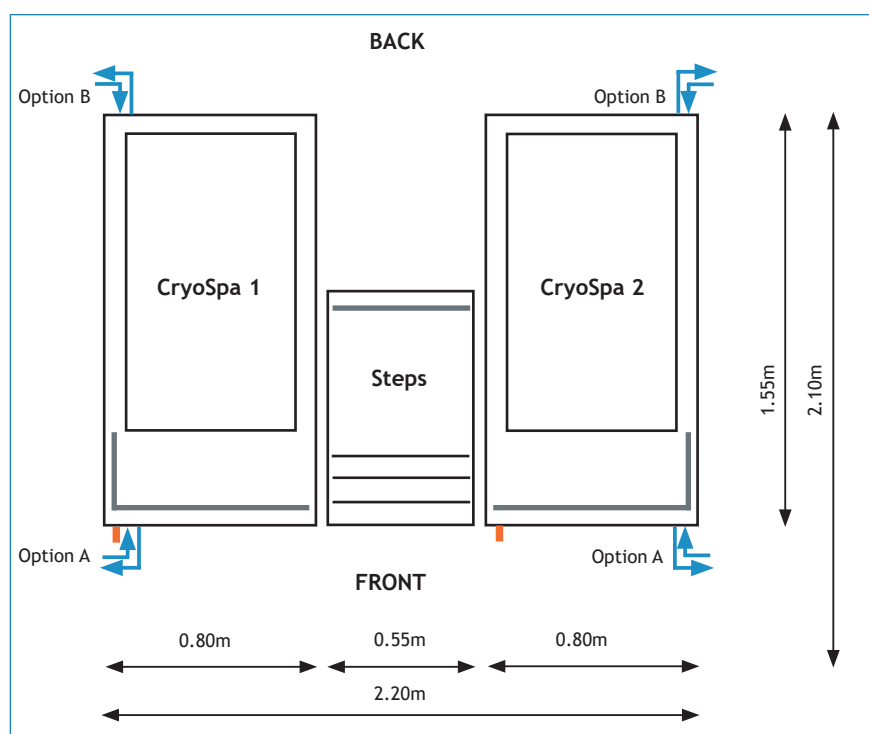


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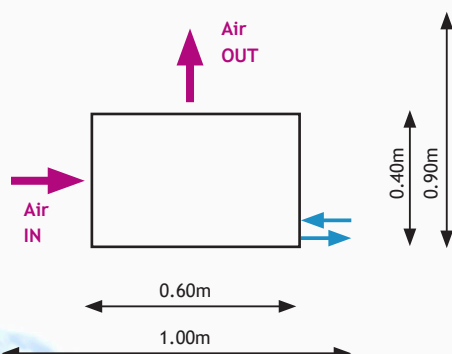
Technical Data



Empty weight of each Spa:	c. 200 kg
Capacity of each Spa:	c. 550 l
Length/Width/Height of each Spa:	1.55 x 0.80 x 1.20m
Steps / Safety rails:	Stainless steel
Width:	0.55m
Massage jets:	20 jets each
Jet pump:	1.5 kW each
Power supply of each CryoSpa:	230 v / 1 / 50 Hz permanently wired single 20 Amp RCD protected supply

- Drain connector (Flexible hose with quick release fitting will be supplied)
- Hoses to and from the Chiller / CryoSpa
- Air IN and OUT

CHILLERS



The Team CryoSpas Sport is supplied with 2 chillers, one for each CryoSpa.

Temperature:	Chilling to 1°C
Power consumption:	0.9 kW or 1.2 kW
Cooling capacity:	2.2 kW or 3.3 kW
Weight:	c. 50 kg
Length/Width/Height:	0.60 x 0.40 x 0.56m
Optional:	Stainless Steel Wall Mounting Bracket(s).

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Installation

Room

The CryoSpas should be installed in a room prepared as a wet area i.e. with non-slip vinyl or tiled floor and water resistant walls as a minimum.

To provide adequate ventilation the room would need good extraction or climate control to dispose of warm air from the chillers. Alternatively, the chillers can be installed in a neighbouring room which has adequate ventilation.

Access to the building and room should be checked to ensure the CryoSpas will fit.

Power supply (2 x 230 v / 1 / 50 Hz)

Each CryoSpa requires a permanently wired single 20 Amp RCD protected supply, ideally terminating in an IP Rated Isolation Switch in the vicinity of the CryoSpas. This supply will also provide power for the chillers which are connected directly to the CryoSpas. For installation, a certified electrician is required on site who would connect the CryoSpas to the power supply in accordance with local and national regulations.

Water supply

A permanent water connection is not required as salt is added to the water and the concentration needs to be maintained. Consequently, the CryoSpas are simply filled with a hose. A convenient water supply should be available for this purpose.

For draining the CryoSpas, a flexible hose (c. 20mm diameter inside) with quick release fitting will be supplied. The CryoSpas are drained by gravity into the nearest drain (or shower). Pumping the water out of the CryoSpas is possible in which case the drain would need to be larger to accommodate higher flow rates.

The water quality should be maintained by checking sanitisation levels daily. Typically, water will be replaced weekly or every second week depending on usage.

Chillers

The chillers should be positioned in a well ventilated area near the CryoSpas. This can also be in the next room, but preferably should not be more than 5m away.

Warranty

The standard warranty is 2 years on the spa body and 12 months on the chiller and electrical items. Consumables such as seals and gaskets are expressly excluded from the warranty. For detailed warranty information please see our Terms & Conditions / Warranty. CET is not liable for consequential damage of any kind.

Maintenance

Day to day maintenance involves keeping the CryoSpas clean and checking sanitisation levels.

The filters should be cleaned twice weekly and water changed every week or second week depending on usage.

During the installation / training a checklist will be supplied for your daily maintenance routine.

Servicing

We offer to service your CryoSpas by qualified staff. The servicing consists of a detailed checkup plus deep cleaning of the CryoSpas and the chillers. Please ask for an offer.

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E&OE.

