

Twin-lock Deck Decompression Chamber



TG DDC01 - Data Sheet

Container specifications

Container ID:	TG-01-DDC
Length:	4,500mm
Length when doors open:	5,450mm
Width:	2,850mm
Width with doors open:	5,100mm
Height:	2,600mm
Weight (gross):	7,700Kg
Weight (tare):	3,600Kg
Weight (payload):	4,100Kg

Container specifications

Container emergency lighting
Recessed penetration plate
Double side doors
Personnel door
Portable fire extinguisher
Ambient analyser
Diver 1 and 2 19" monitors
Container heating system

Supplied

Stretcher
First aid station
Stop watch
Torch
Knocking hammer
Bibs
Bedding
Spares package
O-ring / lip seals
Gauges
Valves

Chamber details

Description:	2m twinlock chamber
Serial number:	00385
Manufacturer:	IHC Hytech
Manufactured:	2006
Length:	3,500mm
Diameter:	2,000mm
Working pressure:	50msw
Viewports:	1 x EL, 1 x ML

Chamber volume

Main lock:	8.24m ³
Entry lock:	3.8m ³

Chamber features

Hyperbaric fire extinguisher in each lock
2 x bunks c/w fire retardant bedding
Medical lock
BIBS in main lock and entry lock
Hytech communications system
Sound powered phone in each lock
LED lighting

Control panel

Raised walkway
Sound powered phone
SAT Systems combined O₂ and CO₂ analysers

Electrical specification

Power inlet:	32amp 110v 3ph
Electrical rating:	Atex rated zone II
Cable:	20m 3 core armoured BS6883 3.5Kva