



World leaders in diving equipment technology

DEFENCE
COMMERCIAL



The Kinergetics DH21 Chamber Heater is one of the most widely recognised hyperbaric environmental products in the industry. Used in diving chambers and bells the DH21 can be converted for use as either a chamber/bell heater or scrubber by the attachment of a scrubber canister or heating coil to a common frame and blower unit.

In the heater version, a heating coil is attached to the air mover unit. As chamber hot water passes through the coil, the surrounding air is warmed before being recirculated into the chamber or bell's atmosphere. It requires a hot water flow rate of 7.5 to 22.7 litres per minute between 60°C to 90°C.

- Manufactured from stainless steel, the DH21 has a robust design, with excellent resistance to corrosion.
- It operates at a lower cost and uses less power than previous scrubber and heater designs. The air mover can be used for either heater or scrubber.
- Less spares are required as compared to older style models with more parts and a more complicated assembly.
- The unit is smaller than previous scrubber and heater designs and there are vibration eliminators which are used in mounting for quiet operation.
- Micro cut-out switch eliminates electrical overload in event of fan being interfered with. Can be reset by switching on/off power supply.
- It will operate on 24 volt AC/DC 0.8 amp at surface, 1.2 amp at depth.
- Comes fitted with EO connector.
- The mounting is the same as the DH12, directly interchangeable.

Kinergetics Chamber/ Bell Heater (DH21)

- The Kinergetics Heater or Scrubber is provided with a 12 month/3,000 hours standard warranty.

Specification

Gas Flow Rate	1.7m ³ /min (actual)
Weight	11.5 kgs
Hot Water Flow Requirement	7.5 - 22.7 litres/min at 60°C to 90°C
Power Requirement	24v AC or DC 0.8 Amp with Heliox at surface 1.2 Amp with Heliox at 450 msw

Specifications are subject to change without notice.

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Kinergetics DH21 Heater (complete)

Order Code KI17016

Kinergetics Heater Coil Assembly Only

Order Code KI14903

Blower Assembly for Heater or Scrubber

Order Code KI17022