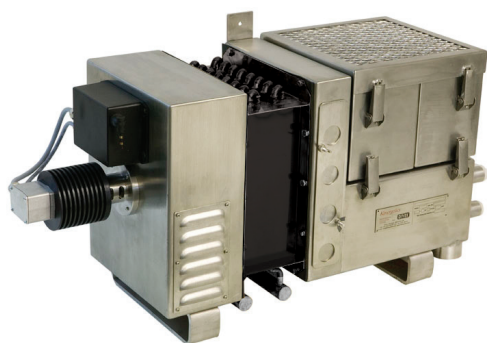


# Kinergetics Habitat Conditioning Unit HCU-3



## Introduction

The Kinergetics Habitat Conditioning Units HCU-3/4 and HCU-3/6 are designed to operate with the Heating & Chilling Skid (HCS-1) and Chamber Environment Controller (CEC-3) and operate to 50% relative humidity.

It is the most cost effective method of controlling temperature and humidity under pressure.

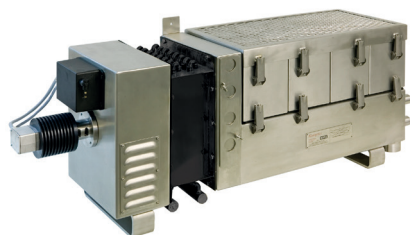
Two units can be operated with one Heating & Chilling Skid (HCS-1).

The HCU 3/4 will accommodate up to 4 divers, the HCU 3/6 up to 6 divers.

The unit is housed in a stainless steel enclosure and offers a quiet operation.

The blower is coupled directly to the electric motor providing optimum efficiency.

The Kinergetics Habitat Conditioning Units are provided with a 12 month/3,000 hours standard warranty.



## Order Codes

Kinergetics Habitat Conditioning Unit  
with Electric Motor HCU-3/4  
**KI40034**

Kinergetics Habitat Conditioning Unit  
with Electric Motor HCU-3/6  
**KI40037**

Specifications are subject to  
change without prior notice.

## Specification

General	
Depth rating	300msw
Diver rating	HCU 3/4 - 4 divers HCU 3/6 - 6 divers
Co2 absorbent	6.3kg per canister
Power drive	24V Ac or DC, 7 amps
Mass	60kg
Pipe connections	
Dehumidification water supply	1/2" NPT female
Reheat water supply	3/4" NPT female
Electrical connection	Single pin, 2 contact

