



The heater unit is designed to control the temperature in a diving system or decompression chamber.

The heater unit consists of a fan and a heat exchanger coil.


The coil can be used both for heating or cooling the chamber atmosphere.

The heater motor is completely sealed. Environmental conditions such as oxygen level, humidity or pressure will not affect the motor at all. The motor is very dependable, because of its brushless design.

There are 2 versions of the scrubber available: one has an adjustable pre-set fan speed, the other has an externally controllable fan speed.


The pre-set version runs on any 24 VDC, 2A power supply. The externally controlled version requires an optional fan speed control unit.

### Specifications


	<b>Dimensions in mm (inch)</b>	
	Length	422 (16.6)
	Width	226 (8.9)
	Height	245 (9.7)
	<b>Weight in Kg (lbs.)</b>	
	Complete unit	8.3 (18.3)
	<b>Power Supply</b>	
		24-28 VDC, 2A
	<b>Rotating Speed</b>	
	(without canister, atmospheric pressure)	1400-3300 rpm
<b>Operating Pressure</b>		
	Max. 42 bar (420 msw)	



### Ordering info Heater

	Description		Order no.
	Heater with bracket, pre-set speed		3.80.1017-1V
	Heater with bracket, external speed control		3.80.1017-1E

### Ordering info Accessories

	Description		Order no.
	Power supply with fan speed control unit		3.80.1019

