



World leaders in diving equipment technology

DEFENCE
COMMERCIAL



BH Series CO₂ Scrubbers provide effective carbon dioxide removal in diving bells, transport chambers, transfer locks and living chambers. They may be mounted in any position and are supplied with a bulkhead mounting bracket with quick-release catches. The absorbent canister is a radial-flow design incorporating dust filters and is attached to the blower unit by means of quick-release catches. The blower motor is brushless DC and is equipped with thermal overload and reverse polarity protection.

Applications

The Type BH 300 CO₂ Scrubber is designed for use in transport chambers and smaller locks. The Type BH 500 CO₂ Scrubber is designed for use in main chambers, transfer locks or diving bells.

HEAD OFFICE
Enterprise Drive
Westhill
Aberdeen
AB32 6TQ
T: +44 (0)1224 740145
F: +44 (0)1224 740172

GLOBAL LOCATIONS
Aberdeen
Chertsey
Portsmouth
Bremen
Dubai
Cape Town
Perth
Sydney

discover more
www.divexglobal.com

BH Series Carbon Dioxide Scrubbers

Specification

BH 500 Carbon Dioxide Scrubber

Airflow @ 1 Bar Abs	0.6 m ³ /minute actual
CO ₂ Absorbent Capacity	5.5 kg
Max Working Depth	200 msw
Power Requirement	24 VDC 1 Amp 12 VDC 2 Amp

Dimensions

Height	320 mm
Diameter	210 mm
Weight	5.7 kg
Electrical Connector	ARMG-3-MP male + matching ARMG-3-FS female

BH 300 Carbon Dioxide Scrubber

Airflow @ 1 Bar Abs	0.45 m ³ /minute actual
CO ₂ Absorbent Capacity	2.5 kg
Max Working Depth	200 msw
Power Requirement	24 VDC 1 Amp 12 VDC 2 Amp

Dimensions

Height	260 mm
Diameter	160 mm
Weight	4.0 kg
Electrical Connector	ARMG-3-MP male + matching ARMG-3-FS female

Type BH 300 Scrubber, 12 Volt DC

Order Code BH30012

Type BH 300 Scrubber, 24 Volt DC

Order Code BH30024

Type BH 500 Scrubber, 12 Volt DC

Order Code BH50012

Type BH 500 Scrubber, 24 Volt DC

Order Code BH50024