AUTO DILUENT VALVE OPTIONS

Auto Diluent Valve (ADV)

Auto Diluent Valve - Automatic top up on the way down

The ADV is optional but we strongly advise that the BMCL performs best with an ADV fitted.

The ADV reduces your task loading during descents by automatically adding diluent gas in response to pressure change - maintaining a breathable volume in your counterlungs.

> Unique upstream valve - requires no interstage pressure adjustment and offers safety shutoff

> 300 degree swivel connector – rotate to feed gas from either the on-board diluent cylinder or a side-mount

Flowstop Gas Isolator option (shown in situ above)

The Flowstop is a high performance in-line gas isolator, perfect for isolating your ADV. It is a high-flow design offering less restriction than others available and so can also be used to isolate high-volume open circuit 2nd stages or off-board diluent or bail-out gas hose feeds.