FATHOM D I V E S Y S T E M S GAS ADDITION

FATHOM Oxygen Needle MAV \$479

The needle valve has all the advantages of a fixed-orifice constant mass flow (CMF) system with few, if any, of the drawbacks.

- SS needle valve for precision adjustment of oxygen flow to meet changing metabolic requirements, i.e., swimming vs deco.
- Recessed manual add button to avoid accidental oxygen addition.
- Industry standard BC inflator cartridge can be easily rebuilt or replaced and utilize 90 durometer Viton o-rings for increased IP and oxygen service.

FATHOM Diluent MAV

\$189

- Bypass port can be used to plumb gas to a BOV or ADV.
- Recessed manual add button to avoid accidental diluent addition.
- Industry standard BC inflator cartridge can be easily rebuilt or replaced.

FATHOM Dual Needle MAV \$769

Combines the diluent MAV and oxygen MAV into a single block for sidemount CCRs.

- SS needle valve for precision adjustment of oxygen flow to meet changing metabolic requirements, i.e., swimming vs deco.
- Recessed manual add buttons to avoid accidental gas addition.
- Washboard grooves around oxygen button for easy differentiation.
- Industry standard BC inflator cartridges can be easily rebuilt or replaced and utilize 90 durometer Viton o-rings for increased IP and oxygen service.
- Bypass port can be used to plumb gas to a BOV or ADV.

FATHOM Female QC-6

• Modified body fits a 3/8-24 lp port or 9/16-18 lp hose without added adapters for shorter overall length.

• SS for corrosion resistance.

FATHOM Male QC-6

\$89

\$99

- Machined body without added adapters for shorter overall length.
- SS for corrosion resistance.

FATHOM mCCR Oxygen Regulator \$379

- Modified Apeks DS4
- Non-depth compensated for use with an mCCR
- Stronger Spring allows for 14-20 bar (205-290 psi) IP for 120-180 msw (400-600 fsw) depth rating.
- Apeks Adjustable Pressure Relief Valve (APRV)
- Mini-SPG