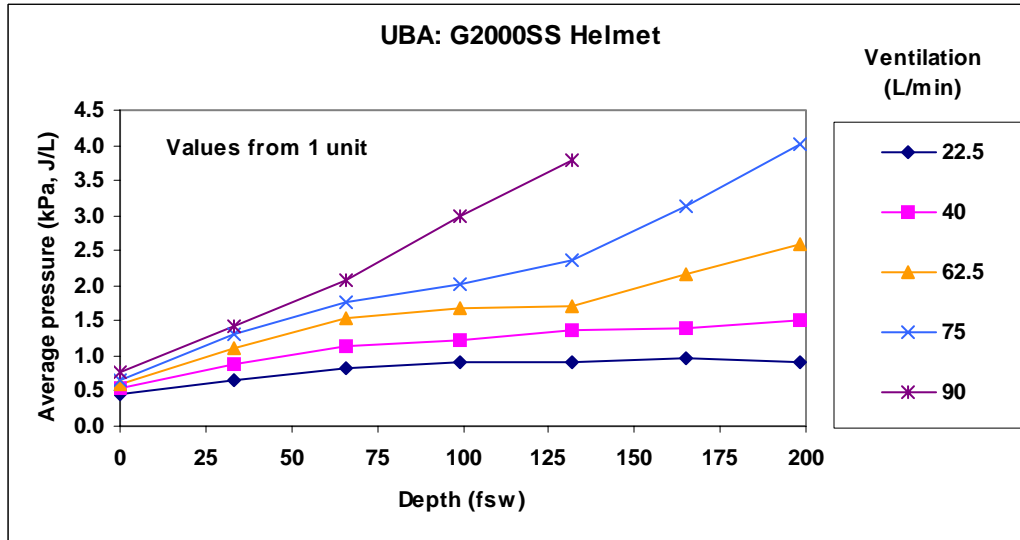
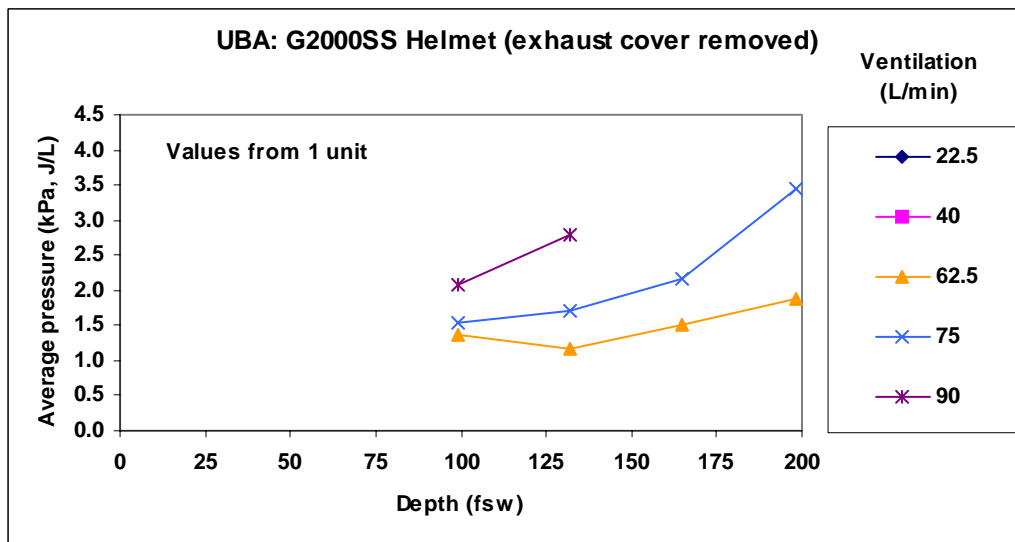


## G2000SS UBA Resistive Effort Measurements:



Note: Overbottom Pressure is 150 psi for depths <100 fsw; 170 psi for depths >100 fsw, measured statically, not while breathing. Measurements were made with the venturi adjusted to ~90% full assist & with the external cover on the exhaust of the helmet in place.



Note: Overbottom Pressure is 150 psi for depths <100 fsw; 170 psi for depths >100 fsw, measured statically, not while breathing. Measurements were made with the venturi adjusted to ~90% full assist & with the external cover on the exhaust of the helmet removed.

**G2000SS UBA Inspired CO<sub>2</sub> Measurements:**

Volume averaged inspired CO<sub>2</sub>:

At RMV = 22.5 L/min: 1.78%

At RMV = 62.5 L/min: 1.88%

These CO<sub>2</sub> results are consistent with values commonly seen in diving helmets.

**Disclaimer:**

One unit of the G2000SS diving helmet was tested at the Navy Experimental Diving Unit (NEDU) in October 2003 solely for the needs of G2000SS, Inc. The data and test results in no way constitute an endorsement by NEDU or the US Navy for this UBA.