

WARNING

CARBON MONOXIDE GAS

If you're considering diving with a "Hookah compressor", It is most important that you become aware of potential danger associated with exhaust emissions. We place a caution label on the engine, warning of dangerous engine fumes and also illustrate further warning in "Introduction to Hookah Diving", that is issued with the purchase of all diving equipment.

WHAT IS CARBON MONOXIDE GAS?

Carbon Monoxide is an invisible odorless gas, which gives no warning of its presence. It is the product of incomplete burning of any material such as, Oil Gasoline, Wood, Coal, etc. that contains carbon

WHAT IS THE EFFECT OF CARBON MONOXIDE EXPOSURE?

Carbon Monoxide deprives the blood of its ability to carry oxygen throughout the body. When Carbon Monoxide is inhaled, it chemically combines with hemoglobin, the oxygen carrier in the blood. Even if there is plenty of oxygen in the air Hemoglobin combines much more readily with Carbon Monoxide than with oxygen. As the oxygen level of the blood is reduced, the heart must pump faster in an effort to supply sufficient amounts of oxygen, to the brain and other parts of the symptoms of body. When the brain does not receive enough oxygen, symptoms of headache, dizziness and mental confusion occur. Further exposure to the gas causes lack of coordination, weakness and nausea. The final effects of excessive exposure are convulsions, coma and death.

Needless to say, we cannot emphasize strongly enough that caution. Must be exercise. Never dive alone, never dive in an enclosed area or in an area where good ventilation is not eminent such as; under piers, narrow grottos, under heavy overgrown brush or trees or in any area. Where a good breeze does not occur. Always make an effort to position your air unit allow the prevailing breeze to carry any exhaust emissions away from the air intake of the compressor.

Remember, Carbon Monoxide is the product of incomplete burning of gasoline and oil, so it most important to keep your unit properly running and clean. Never over fill gas tank on engine, this will also emit carbon monoxide gas.