



Tec Gas Blender

Gas Blender Course



More people are diving with enriched air and this means the demand for enriched air fills is also increasing.

However, there needs to be someone qualified to administer these fills to meet this demand. This is where the PADI Gas Blender course comes in.

It can result in one of two certifications: PADI Gas Blender or PADI Trimix Blender.

What You'll Learn

The Gas Blender course will train you as a qualified gas blender, allowing you to provide gas mixes to appropriately certified consumers.

You'll learn the physical properties of oxygen, its associated hazards, handling requirements and what cleaning equipment is necessary. Finally, you will learn the five methods of obtaining the desired enriched air nitrox mix and the various methods used to obtain proper helium mixes.

The Learning Materials You'll Need

What are the four main types of oxygen? What is oxygen clean? What are the five methods for blending Enriched Air? These questions and more are covered in the Gas Blender manual

As a gas blender you must be familiar with the physical properties of oxygen, its various forms and purities, hazards and special handling requirements. The Gas Blender Manual and CD-ROM, in conjunction with your instructor, will familiarize you with the procedures and techniques needed for gas blending.

Prerequisites

You must be

- A PADI Enriched Air Diver certification (or qualifying certification from another organization)
- At least 18 years old