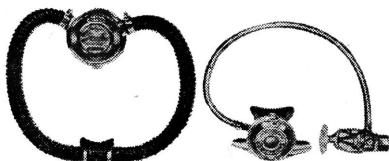




● by DENIS ROBINSON

AQUALUNG REGULATORS are of two basic types of operation, single and double stage. They can again be subdivided into single and double hose units.

The terms single and double stage stem from the number of distinct steps the regulator performs to reduce cylinder pressure (2,000 p.s.i.) to breathing pressure. A single stage regulator performs this operation in one step; the two stage in two. Both types of regulator will give satisfactory performance; however, a two stage unit tends to be smoother.



DOUBLE HOSE REGULATOR
SINGLE HOSE REGULATOR

At present, all existing single hose units are actually two stage regulators. The high pressure stage is mounted on the cylinder valve, and the intermediate-pressure air (about 100 p.s.i.) from this stage is delivered along a single hose to the demand valve or second stage.

The single hose unit exhausts at the side of the mouthpiece thus eliminating the hose used to carry the expelled air back to the regulator, where it is exhausted into the water.

THE SKINDIVER'S "IF"

With sincerest apologies to the late and most respected Rudyard Kipling.

- If** You can believe the tales of dives
Where everyone brings up a fish,
Of jewy, schnapper, cray,
Or other tasty dish.
- If** You can swim with slow young "flips"
Whose minds are full of doubt,
When there's not a fish about.
And keep up with the strong oldtimers
- If** You can watch a group dive off a point
Where you know there is a tow,
And on struggling back, you help them out
And stay the urge to say, "I told you so."
- If** And find that one and all had their fill
And passed you back the vessel cold and bare.
You can heat a warming drink
And pass around the brew for all to share;
- If** You can catch a pounding on the rocks,
Lose all your gear and sprain your neck,
And take the greeting of "what kept you?"
From the sunbaked fairer sex.
- If** You can scale and clean the party's fish,
Clear up the mess that others scatter,
Light the fire and cook the lot
And then be told they dislike the batter.
- If** You can take all this without a moan,
And laugh it off and still enjoy the fun,
Well, my friend, you'll be the Ace of Divers,
And, what is more, **you'll be the only one.**

