Scubapro G 250

The G250 is the number one selling and most copied second stage of all time in the world. It was introduced in 1986 and is still available today. The current version is the G250 V (Vintage). The G250 is also considered to be the best all around regulator ever built.

The G250 was the first regulator to introduce the adjustable VIVA (Venturi Initiated Vacuum Assist). The function of the VIVA is that it accelerates the speed of the discharged air to the point of zero effort. The G250 came in several different configurations. This regulator has the same basic valve as the Balanced Adjustable but is in a fiberglass reinforced polyester case rather than chrome-plated brass.

1986

The first generation of the G250 can be identified by the short VIVA adjustment, a metal adjustment knob, a blue diaphragm, screws that secure the exhaust cover on and the purge button sticker has the word SCUBAPRO G250 below in boxes. This version weighed in at only 9.52 ounces which is considerably lighter than the Balanced Adjustable.



1987-1989 : G250 Graphite

In 1987 the G250 Graphite was introduced. This housing was amorphous polyamide reinforced with fiberglass and graphite. This lowered the weight to 8.75 ounces. These new cases have much better internal aerodynamic design and it directs the airflow more efficiently towards the mouthpiece. The appearance is identical except for the purge button sticker which read SCUBAPRO with G250 Graphite below.



There is an octopus version of the G250 that was available from 1986-1988. This version had an orange mouthpiece and an orange diaphragm. In 1989 SCUBAPRO introduced a Red and Teal option that consisted of a red or Teal diaphragm with matching stickers.



In 1990 the Adjustment Knob became a combination of metal and plastic and the purge button sticker says SCUBAPRO with G250 below it.





1991 : Italian Production

In 1991 there was a transition from the regulator being produced in the USA to Italy. Sometime this year the VIVA flow adjustment was lengthened a bit so that it could be used easier with gloves on. The purge sticker changed to having a big "S" with G250 and SCUBAPRO written below it. You can distinguish the Italian version from the USA version in that the Screws that held the exhaust cover on was changed to a pin. The same color options were available as in the 1989 version.



1992 - 1999

1992 brought another change to the VIVA adjustment knob. It was again lengthened for ease of operation with gloved hands. The Teal color option was also discontinued. In 1993 the color of the diaphragm was changed to Black with Blue or Black with Pink purge button sticker.



1994 : Hot Frames

In 1994 the Hot Frames hand painted covers were introduced. These covers were optional. There were 4 color configurations, Surf (Blue colors), Safari (orange, pink and yellow colors), Mardi- Gras (Pink, purple and white and Webs (Mostly black with pink, yellow and orange). These covers were individually hand-painted so that no two were alike. SCUBAPRO also offered a matching mask with the same color schemes. The G250 remained the same through 1999.

Mardi Gras



Safari





Webs



Surf

Crystal

In 1992 an all white G250 was produced in very limited numbers in Europe and in 1997 the Blue Rhapsody was also offered in Europe. SCUBAPRO also produced a promotional regulator for the US and Europe that had clear polycarbonate housing in 1997 and it was called the G250 Crystal. The G250 Crystal never appeared in a SCUBAPRO AMERICAS' catalog.



HP 2000 - 2007

The G250HP was introduced in 2000-2007. This version has an inlet tube that is co-molded Delrin molybdenum barrel instead of chrome plated brass, the lever changed and even the case is a slightly different size.



Vintage 2008 -

The G250V was introduced in 2008. The "V" is for Vintage. SCUBAPRO reverted back to the original case size and design. They went back to an improved chrome plated brass barrel with an upgraded lever. This case is made from 6.0 Nylon with 30% fiberglass.

