

# INTERSPIRO

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## DIVATOR HUD HEADS UP DISPLAY

- ❶ Flashing red light indicates low cylinder pressure. Visible to diver and buddy.
- ❷ Automatically turned on by cylinder pressure and with automatic pre-dive verification.
- ❸ Operates down to 328 feet in a range of -40°F to 158°F for ten years with no maintenance or battery replacement.



# DIVATOR HUD

## HEADS UP DISPLAY

**DIVATOR HUD** is a warning light for low cylinder pressure.

**DIVATOR HUD** improves diving safety by a warning lamp flashing when the cylinder pressure has dropped below a set warning level.

There are two versions available of the **DIVATOR HUD**; one with a warning level of 800 psi and one with 1160 psi.

The **HUD** is mounted on the frame of the **DIVATOR FULL FACE MASK**.

The **DIVATOR HUD** is automatically activated when the cylinder is opened, and requires no further action. The **HUD** needs no manual resetting after the warning has been activated. The warning is automatically deactivated at a pressure of minimum 435 psi below the warning level.

The **HUD** is designed to be fail safe against leakage i.e. will start to warn if leakage should occur. The **HUD** has a built-in safety valve.



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### STANDARDS

- HUD is designed and tested in accordance with EN250

### PERFORMANCE

<b>Working pressure</b>	4350 psi
<b>Service life</b>	10 years (100 dives/year)
<b>Operating depth</b>	down to 328 feet
<b>Operating pressure</b>	0-4350 psi
<b>Operating temperature</b>	-40°F to +158°F
<b>Warning activation</b>	800 ±72 psi or 1160 ±72 psi
<b>Cable bursting tensile load</b>	100 N (22 pounds)
<b>Safety valve opening pressure</b>	29-87 psi

### HUD CONFIGURATIONS

**800 psi    1160 psi**

- **HUD 47"** (for Divator MKII regulator)  
Including HP Connection 97193-01.  
**Part number** 89100-04 89100-14
- **HUD 57" cable length**  
For hose 336 190 389, 32-34" hose.  
**Part number** 89100-03 89100-13
- **HUD 68" cable length**  
**Part number** 89100-01 89100-11

### ACCESSORY

- **HP Connection 7/16 Adjustable**  
**Part number** 89140-01



[www.interspiro.com](http://www.interspiro.com)

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