

Extend your bottom time using a urine dump valve

No use having loads of breathing gas
when nature prevents you from concentrating.
Long working hours and deco times no longer a problem.
Relieve yourself with donned dry suit!

#11900 Urine dump valve is intended for attachment in a valve port that is permanently glued to the suit. The urine dump valve is furnished with a pressure compensation mushroom valve inside the internal nut. A silicone hose attached to the nut socket is connected to a disposable uridome.

A valve port, an exhaust valve with an attachment nut furnished with a socket and a silicone hose are all included in #11900.

Uridomes and valve port blank plugs are ordered separately.



Spares and extras:

Self-adhesive uridomes (disposable)

(#11907 diameter 25 mm, #11908 Ø 30 mm and #11909 Ø 35 mm)

Valve port blank plug #60325 (small guide ridge) enables diving without the urine dump valve.

#11900 is also available as #16900 Urine dump valve – low mute/non magnetic.

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Urine dump valve #11900

User's manual

Suit preparations:

Attach the valve port into the suit on the upper and inner part of the thigh (minimum 15 mm from the crotch), easily accessible when setting and manually dumping the valve. (A valve port blank plug is used when the urine dump valve is redundant.)

Attach the urine dump valve into the valve port with the socket of the attachment nut pointing upwards.

The undergarment will have to be penetrated (i.e. on the thigh) to give way for the hose.



Assembly of hose and uridome:

To ease the insertion, angle cut the silicone hose $>45^\circ$.

Insert the chamfered end through the uridome extension.

To secure the hose from slipping out, apply silicone sealant or Aqua sure on the last 30 mm of the hose. Pull the rest of the hose until it does not protrude into the cup of the uridome.

Adjust the length of the hose (still allowing you to stretch your legs when swimming).

Cut the end perpendicular.



Donning:

Relieve yourself before donning the suit. The uridome is put on the same way as a condom. Make sure no hair is snagging in the self-adhesive surface.

Put on the undergarment as far as to the thighs and put the end of the hose out through the hole in the undergarment.

Gently taping the hose to the body is a good idea.



Make sure sharp bends and squeezing of the hose is avoided. Put on the rest of the undergarment.

Don the suit as far as the thighs and attaché the silicone hose to the attachment nut socket.

Complete donning the suit.

Using:

As the dump valve is under constant under pressure while diving, the lid should be turned clockwise to full (+) to avoid back leakage. Turn the lid counter clockwise to full (-) or push the lid towards the leg and urinate. **Don't wait too long before relieving yourself. Urinating often is better. To minimise the pressure difference, maintain a horizontal position while urinating.**

Doffing:

Open the urine dump valve to a full (-). Open the suit and undergarment. Squeeze as much urine as possible out of the hose, from the uridome and outwards, through the valve.

Disconnect the hose from the attachment nut socket. If possible, cover the socket to avoid further spill/leakage. After doffing the suit, remove the dump valve, rinse it and insert the blank plug, if available. The entire urine dump valve and the disconnected silicone hose should be washed in Luke warm soap water and rinsed thoroughly in cold water. Uridomes are preferably used once only.

Store the valve disconnected from the hose.