

Dräger X-plore® 8000 Powered Air-Purifying Respirator

Before use



D-22938-2014

1. Battery



D-1811-2014

To check the charging status of the battery, remove it from the device by pressing down the blue locking button.



D-1812-2014

Press the blue button on the battery to show the charging status (indicated by the green flashing LED display).



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If required, charge the battery before use. The LED display on the battery and charger respectively shows the charging status.



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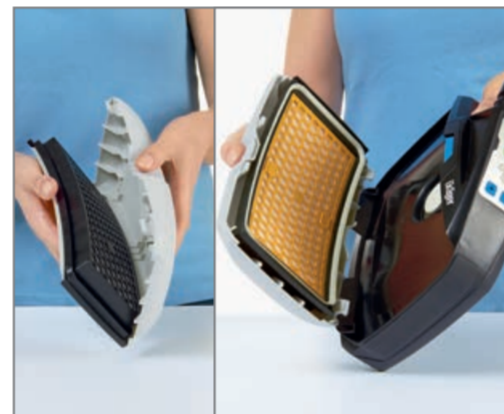
Insert the battery (blue locking button pointing upwards, contacts pointing to the device) into the battery compartment and press until it audibly clicks into place.

2. Filter



D-1815-2014

Remove the splash guard from the unit by pressing the blue filter locking button.



D-1816-2014 / D-1817-2014

Particle filter: Place the filter into the splash guard lid. Insert both at an angle into the unit. Fold it towards the device until the lid audibly clicks into place.



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Gas / Combination filter I: Insert the filter (with the colour marking pointing downward towards the device) at an angle into the unit.



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Gas / Combination filter II: Slip the splash guard lid over the filter. When correctly positioned, the lid snaps into place with an audible click.

3. Carrying system



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Take the harness and button the comfort pad onto the strap if needed.



D-1822-2014

Position the connecting plate with the top edge at an angle onto the unit.



D-1823-2014

Push in the connecting plate until it audibly clicks into place on the device.



D-1824-2014

If necessary, a belt extension can be easily attached to your belt to make it longer.

4. Atemschlauch:



D-1825-2014

Plug the hose connector onto the coupling of the device. Slightly turn the hose connector until it audibly clicks into place.



D-1826-2014

Hood: Plug the hose connector onto the coupling of the hood. Slightly turn the hose connector until it audibly clicks into place.



D-1828-2014

Helmet / Visor: Connect the hose connector with the coupling. Turn the hose connector clockwise to establish the connection.



D-1830-2014

Mask: Screw the standard thread connector onto the corresponding mask.

Always read and understand the instructions for use of the X-plore® 8000 powered air-purifying respirator prior to use!

Dräger X-plore® 8000 Powered Air-Purifying Respirator

Use



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5. Wearing the device



D-1834-2014

Put on the carrying system and close the buckle. Tighten the straps.

6. Switching on the device



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Press the green button on the control panel. The device performs a self-test.



D-1836-2014

The indicator lights light up green if the device operates properly. If not, please refer to the IFU.



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The unit sets the lowest possible volume flow. Adjustment (+/-) is possible.

7.1 Use with hood



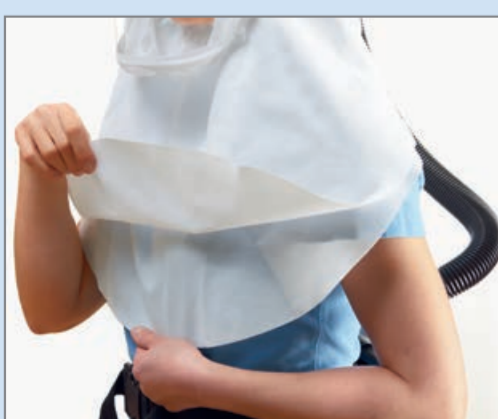
D-1831-2014

Adjust the head circumference and head height with the support ring.



D-1838-2014

Put the hood on using the fitting loops. The hood must fit closely with a good seal, securely and comfortably.



D-1839-2014

With the long hood, you can tuck the bottom layer of the bib into the protective clothing if desired.

7.2 Use with helmet/visor



D-1832-2014 / D-1833-2014

Adjust the head circumference with the support ring. Attach the support ring to the buttons of the head harness so that it rests above the ears.



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Flip the visor up and put the helmet on. Use the loops on the face seal to pull the visor down so that the face seal firmly encloses the face.



D-1841-2014

Make sure that the visor is completely closed. Use the hook-and-loop fasteners to adjust the face seal.

7.3 Use with full face mask



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Open straps as far as possible. Direct the mask towards the face. First insert chin into the chin piece of the mask.



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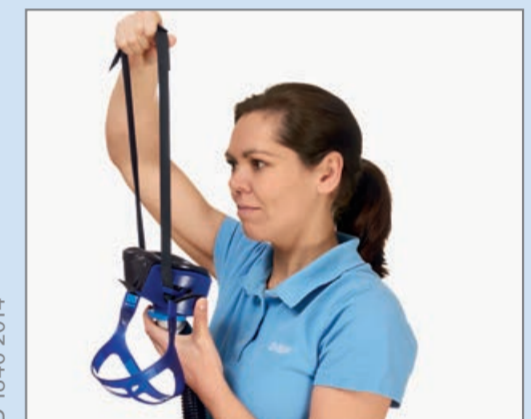
Fit harness over the head until the mask is in position.



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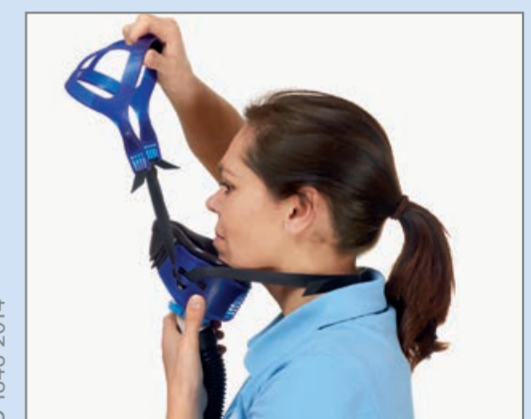
Tighten straps until the mask fits snug and secure. First tighten both neck straps, then both temple straps and tighten front strap if necessary.

7.4 Use with half mask



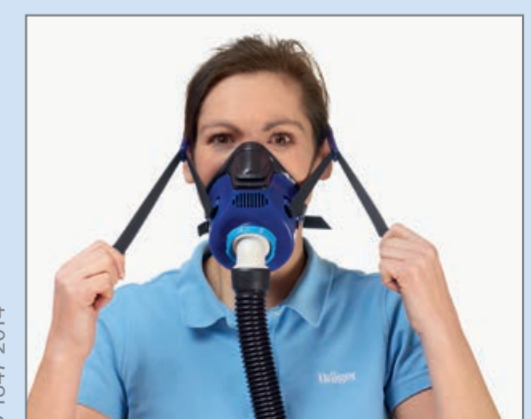
D-1846-2014

Place neck straps over your head and position at the back of the neck.



D-1845-2014

Position face piece over the mouth and nose and pull the head cradle over the head.



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Pull the straps uniformly until the half mask fits securely and comfortably against your face. If necessary readjust the straps.