



training



Sundström 

SR63

Supplied air hood



HOW TO...



HOW TO...

...put the SR63 hood on

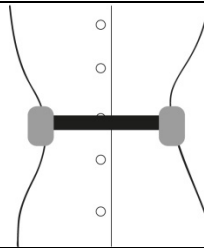
BEFORE YOU START:

- Make sure the hood is clean and intact
- Make sure it is securely connected to the air supply through the regulator
- Make sure the quality of the breathing air is adequate
- Make sure you are familiar with the equipment and know how to use it
- Perform a functional check if necessary (see 'Functional check' on following pages)

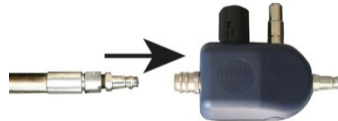


Put the waist belt on (with the regulator) and tighten it.

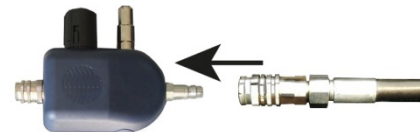
Make sure you can see the regulator — even with the hood on — and that you can easily reach the control knob. Do not wear the regulator behind your back.



Connect the hood to the regulator. Push the hose into the connector until it clicks into place. The locking cuff will snap into the locked position. Make sure the hose is securely fastened by pulling it a few times.



Make sure the air supply hose is free of twists and kinks. Push the air supply hose connector onto the regulator nipple until it snaps into place. Pull a few times to ensure it is securely fastened.

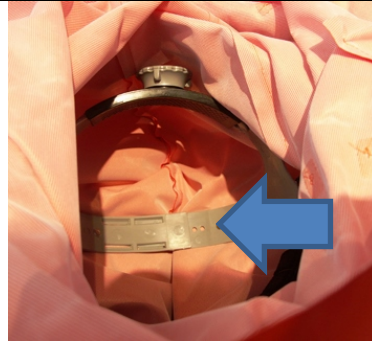


As soon as the hood is being fed with a constant air flow, you can put it on.

If the hood is too loose or too tight around your skull, reach into the inside of the hood and adjust the width of the head harness by turning the knob at the back of the head.



If the hood sits too high or too low on your head, undo the lugs in the sliding headband and fit the lugs into more suitable holes.



Tighten the neck strap until it is snug around your neck without feeling uncomfortable.



Adjust the airflow with the large knob on the regulator. The heavier the work you perform, the heavier you breathe, and the more air you will need. The air flow can be adjusted from 150 litres/minute to 240 litres/minute. For your safety, the air flow cannot be shut off.



HOW TO...

...take the hood off

IMPORTANT: Leave the work area with the hood still on.

Do not take the hood off inside the work area, even if you have finished working. Contaminated air may linger for a long time after you stop working.



Unbuckle the neck strap.

Grip the top of the hood with both hands and pull firmly upward and forward.





HOW TO...

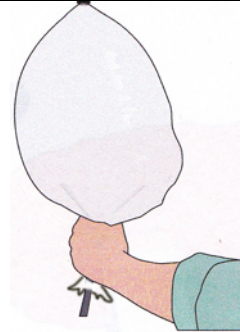
...perform a functional check

Make sure both the hood and air supply are connected to the regulator, and that air is flowing into the hood from the air supply through the regulator.

Turn the regulator down to minimum. (Anti-clockwise as far as it will go.)



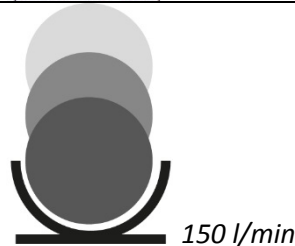
Place the entire hood into the test bag and seal off the hood by closing your hand around both the bag and the breathing hose.



With the other hand, hold the flow tube up vertically from the bag.



The floating ball in the tube should be on the lowest marked line or slightly above it.



If the floating ball isn't on or above the line, shake it a few times, and make sure the tube is completely vertical.

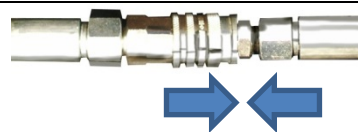
If it seems impossible to get a successful measurement, call your supervisor. Do not use the hood.



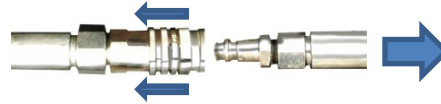
HOW TO...

...undo the hose connectors

Push the hose connectors further together.



Draw the locking cuff back and pull the hose away at the same time.



HOW TO...

...clean the SR63 hood

For normal cleaning, use a mild detergent and water and wipe the hood all over with a soft cloth or sponge. Warm water may give a better clean. Leave to dry and store in a dry, clean area at room temperature away from direct sunlight.



If heavily soiled, the exterior of the hood can be cleaned with white spirits or similar de-greasing agents. After cleaning, wash off the solvent with soapy water. Let dry and store in a dry, clean area at room temperature away from direct sunlight.

Watch this on **YouTube**
(using your SmartPhone, tablet or computer)



<http://youtu.be/ytl4QGcD8UA>