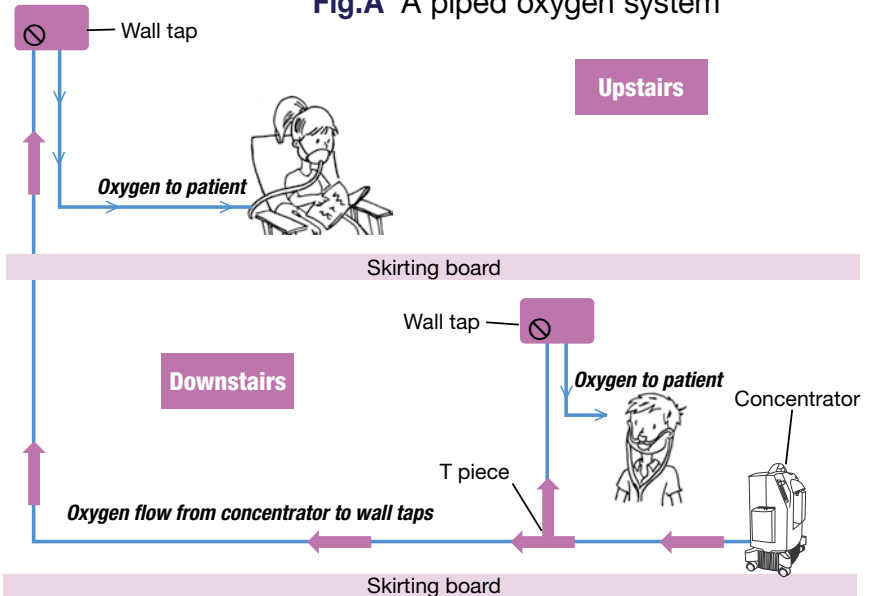


Piped oxygen systems for children and babies

When your Air Products technician first installs your child's equipment, you will be offered a piped oxygen system. This will allow your child to use oxygen in more than one room without the need to move the oxygen concentrator.

Your technician will agree the position of both wall taps with you before starting work. Wall taps allow you to select the outlet you want and should be placed out of reach of other siblings where only a parent or carer can reach them.

Fig.A A piped oxygen system



Checking your piped oxygen system

1. Switch your child's oxygen concentrator on.
2. Ensure the nearest outlet is in the 'open' position.
3. Check the flow is set to the prescribed rate on the concentrator.
4. Close all wall taps.
5. Check that the ball in the concentrator flow meter drops to the bottom of the flow gauge.
6. If ball does not drop to the bottom, check that all taps are switched to the 'off' position, the tubing is connected at the concentrator and the tubing on the outlet connector is fitted tightly.
7. If the ball drops to the bottom, the piped system is fine.
8. Hold the cannula or mask connected to the outlet you want to use to your ear.
9. Open the wall tap. If you hear a 'hiss' sound, it is working correctly.

Around once a week, remove the cannula/mask from the tubing and block the tubing outlet with your thumb for about one minute. Listen for the pressure release from the end of the tubing to check that there are no leaks.

Note

Always ensure that only one tap outlet at a time is open while in use.



Caution

The tap must be opened and pressure released before placing the cannula/mask on the baby.

Equipment for Children and Babies