

McConks SUP user guide #2: how to inflate your iSUP and correct pressure.



[McConks inflatable stand up paddle boards](#) have all the details on how to inflate your [iSUP](#) labelled clearly on the valve surround (picture). When inflating your [McConks iSUP](#) please note the recommended air pressure rating (PSI) is listed on the air valve (picture). It's usually between 15-18 PSI, although we're so confident in our seams and materials, that all of our boards are rated to 27 PSI.

You should inflate your [McConks iSUP](#) to at least the minimum stated air pressure. This ensures the board's design works correctly and will be as rigid as possible when paddling. If it isn't your board won't perform as well as intended.

To inflate –

- Connect the pump tube to the pump via its screw mechanism on the front of the pump handle. Be careful to line the thread up correctly. If not you could risk cracking the screw seal resulting in inefficient inflation.
- Make sure your board's valve spring loaded pin is in the 'up' setting. Pushing down and rotating clockwise will see it pop up.
- Connect the pump's air tube by inserting into the valve head and twisting clockwise to ensure a sealed connection.
- Set the pump to number 1 on the two way dial. This will allow two way air flow (during the up and down stroke) to fill your board. Nearing full inflation, as it becomes slightly harder to push the plunger down, turn the two dial setting to 2. This will make the final stages of inflating easier.
- Inflate until the pump's gauge reads the correct PSI. The gauge is colour coded for additional help with this.

- As long as the valve pin was in the upright position disconnecting the pump should be swift, with only a small 'pop' experienced. If the pin was down, as soon as you remove the pump's tube high pressured air will escape ferociously. In this instance you'll need to reset the valve pin correctly and begin the inflation process once again
- It's rare but sometimes the internal valve seal may be misaligned resulting in air escaping even having inflated correctly. This can also happen over time following use. Don't be alarmed! Your board isn't damaged. Instead, you'll need to use valve wrench/tool (included in the repair kit) to unscrew and realign the seal. Once sorted tighten valve fully and inflate without issue.

If any questions on any of the above please get in touch.

Common questions

Why is my gauge not showing any pressure?

It can take a while before the air gauge registers any pressure. If you're worried that your air gauge or pump aren't working properly, then follow this procedure. But the most important thing to note is that you cannot overinflate your [McConks SUP](#) with the manual pumps we provide. The pumps stop working before you can overinflate your board.

I'm using a different pump, and every time I remove the hose from the board, the valve has opened and all the air escapes. What can I do?

There is often a little cross bar inside the hose that pushes the valve open, and sometimes locks it open. This is superfluous and can be removed with a sharp knife or screwdriver. This will resolve your problem.

The gauge only shows pressure on the downstroke, and the pressure drops back to zero

This is perfectly normal with some pumps. If it drops to zero before you've even finished your stroke, then you have an air leak. Place your hand flat on the top of the valve and turn clockwise to tighten the valve. This should resolve your issue.