

Pressure Tank Instructions:

Pressure vessel air charge should be checked every 6-12 months, or if the pump has not been used for a prolonged period of time.

To check the pressure vessel air charge:

1. Turn off power to the pump.
2. Open nearest tap supplied by the pump until the water flow fades, keep tap open.
3. Unscrew the black plastic cover and apply an accurate gauge to the valve.
4. Vessel pressure should be at or close to 1 bar (14.5 psi)

To put air into the pressure vessel (if pressure is low or zero):

1. Attach pump or air compressor securely to the valve.
2. Add air to the vessel as necessary.
3. Monitor the pressure gauge and stop once desired pressure is reached.
4. Remove pump or compressor carefully to limit air loss.
5. Double check the pressure reading with a gauge and screw plastic cap back onto valve.
6. Close tap, turn on power to the pump.

Pressure should be adjusted to original pre-charge as follows:

Model	Pressure
HQ200_B	0.8 bar
HQ400_B	1 bar
HQ800_B	1 bar