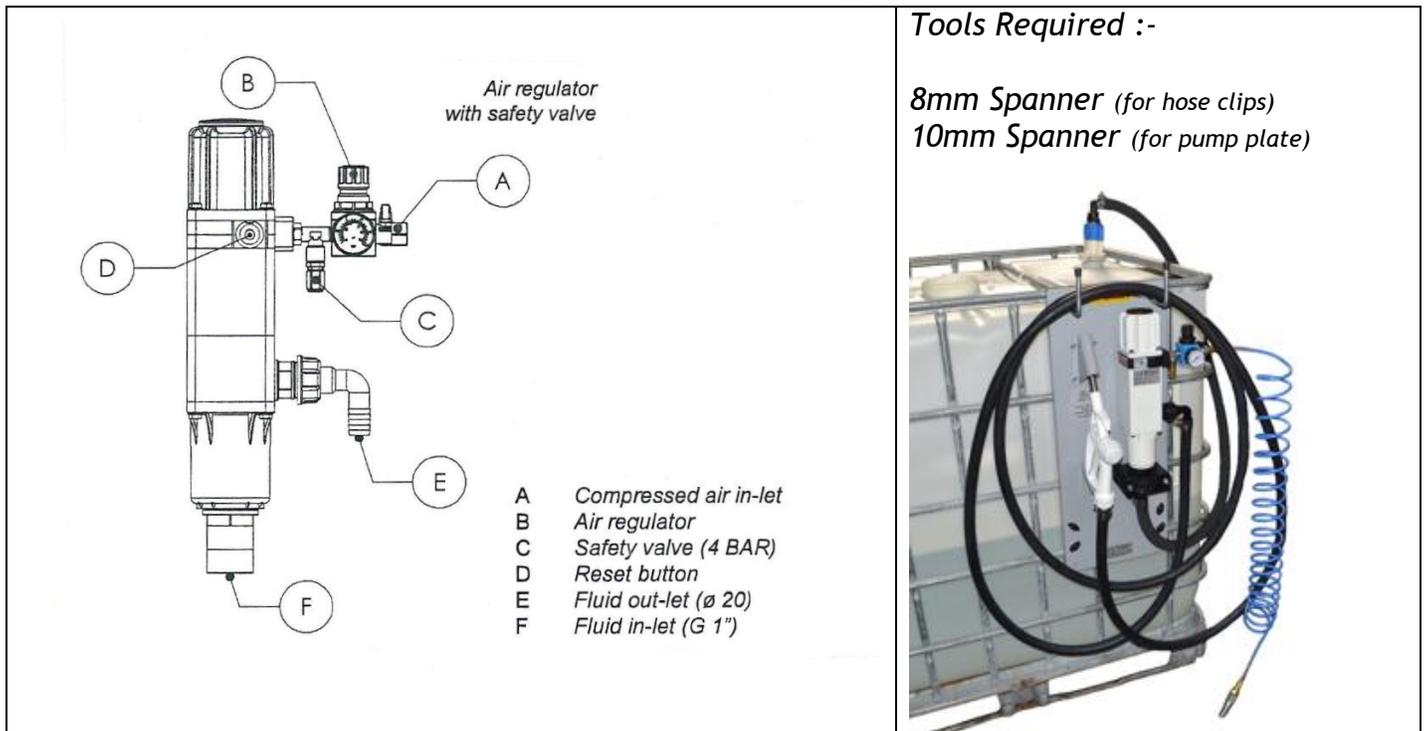


## CTS2053

*Your AdBlue Air pump must be partially assembled before use !*



- + Connect the short suction hose to the pump (F) using the clips marked 29-31.
- + Connect the open end of the suction hose to the IBC connector using the clips marked 29-31.
- + Connect the long delivery hose to the pump outlet (E) using the clips marked 27-29.
- + Connect the open end of the delivery hose with the hose protector to the nozzle using clips marked 27-29.
- + Twist the hose supports vertically and tighten with a 10mm spanner.
- + Hang the mounting plate onto the top rung of the IBC.
- + Using the lower brackets - slide and tighten them to the IBC.
- + Attach the IBC connector to the IBC and twist to seal.
- + Install the nozzle in the holster.
- + Connect the pump to your air supply and turn on the isolation valve (A)

**If the regulator is set too high then the valve will make a machine gun sound. Lift the adjuster knob on the valve adjuster (B) and screw outwards, until the pressure is around 2-3 bar on the pressure dial. Press the top of the adjuster knob back in to lock in place.**

## **Troubleshooting**

Pump makes a loud repetitive sound like a machine gun (safety valve is activating) :-

- 1) Lift adjuster knob on valve (B) and screw outwards, push down to lock knob.

If the pump does not start :-

- 1) Ensure that you have air present in the supply line.
- 2) Ensure that the air valve is on the blue regulator valve (A).
- 3) Push the REST button on the pump body (D).

If the pump does not pump :-

- 1) Check that the IBC connector is attached correctly - remove and try again.
- 2) Check that the fluid level in the IBC is sufficient.
- 3) Check that the suction down-tube is actually present inside the IBC.
- 4) Check that there are no leaks in the suction hose connections.

If you hear a hissing sound :-

- 1) Check that all the joints on the air hose to the regulator are sealed.
- 2) Check that the regulator is no leaking.
- 3) Check that the safety valve is not leaking.
- 4) Push the REST button on the pump body (D).

If pump appears to start by itself :-

- 1) Check that all the joints on the delivery hose are sealed.

## **Safety**

When operating the product wear all applicable Personal Protective Equipment.

After use, turn off the isolator valve (A).

Periodically check the connections are tight and leak free.

Replace flexible hoses when damaged or worn.

Wipe hoses and connectors after use.

## **Disposal**

The packaging consists of bio-degradable cardboard which is widely recycled.

The metal components can be consigned to scrap metal.

Other components such as plastics and hoses etc must be disposed by companies specialising in industrial waste recovery.