

Air Venturi Carbon Fiber Tank 88 cu. ft. • 4,500 psi

Contents:

- Carbon fiber tank
- Hose with 1/8" BSPP threads on both ends
- Female quick-disconnect adapter at output end of hose
- Valve with inline pressure gauge
- · Seal washer



1-year limited warranty



Do not fill tank with oxygen or any gas other than air! Filling with anything other than air is dangerous and will void your warranty. **Assembly instructions:** Follow these directions closely to assemble your tank.

Remove red plug from tank. (Fig. 1)

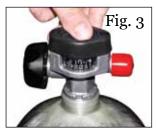
Screw valve onto tank. (Fig. 2)





Tighten valve by hand. Make sure the metal of the tank touches the metal of the valve. (Fig. 3)

Remove red cover from valve. (Fig. 4)







Thread adapter onto valve and tighten either by hand or with a wrench. (Fig. 5-7)





WARNING:

Do not fill tank with oxygen or any gas other than air!

Filling with anything other than air is dangerous and will void your warranty.

Filling your airgun: Follow these directions closely to fill your gun with air.

Connect gun reservoir to tank. (Fig. 8)

Slowly turn large knob to open valve. (Fig 9)

If a hissing sound occurs, air is escaping the tank. Turn bleed valve in either direction until hissing stops. If needed, use pliers to adjust bleed valve first few times. After that, hand-tightening is sufficient to turn bleed valve. (Fig. 10)

Fill gun once the hissing stops. Allow about 1 minute for fill to avoid over-heating gun.

When airgun is completely filled, turn off valve (Fig. 9) and open bleed valve (Fig. 10) to release air from adapter.

Disconnecting the fill hose from the airgun without first bleeding the air may result in injury from hose whip as a result of pressure in the fill hose.







For assistance, technical support or warranty claims, contact Air Venturi service line: 216-220-1180



When filling a gun with compressed air, the <u>compressed air must NOT contain</u> oil, water, mineral-based oils or greases, petroleum-based oils or greases, or any other contaminant.

Your tank must <u>NEVER</u> be opened or <u>modified</u> mechanically by anyone other than Air Venturi or their designated repair station.

Tank must be protected from forceful impacts.

Tank is **NOT** intended for transport of other gases.

Use only silicone grease (available in dive shops) on the o-rings. Any other lubricants will void your warranty, may damage your gun and could be dangerous (cause an explosion).

Do NOT exceed maximum fill pressure of 300 bar/4500 psi at room temperature!



Air Venturi 18370 South Miles Road Warrensville Heights, OH 44128

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