

Directions for use

Follow all safety precautions to use this product! Read and understand all instructions and warnings first!

- 1. Connect the torch head to the gas cylinder outdoors in a well ventilated area.
- 2. Check torch to make sure there is no leaking.
- 3. If it is leaking, you will smell a rotten egg or sulfur smell.
- 4. If a leak is detected, make sure the torch is fully seated on the can of fuel. Do NOT overtighten!
- 5. If the can is tight to the torch and there is still a leak, disconnect the torch from the fuel cylinder and DO NOT USE THE TORCH and call us immediately at 888-913-1110.
- 6. After the torch is checked and no leaks are detected, you may take it to the job site.
- 7. Make sure the area is clear of any flammable, combustible, or explosive material.
- 8. This torch may be used to solder copper pipes as it comes from the box.
- 9. If you are going to solder electric wires or electrical components, remove solder tip from the plastic box and push it onto the torch head.
- 10.If you are using the heat shrink tip, remove the solder tip and replace it with the heat shrink tip. Caution: The tip will be HOT after use, let it cool before touching.
- 11. The torch also becomes very hot after use.
- 12. The torch reaches a temperature of 2100°F.
- 13. The torch is not intended for continuous burning. Shut off after the soldering job is completed.
- 14. Torch tips are located inside the heat shrink tubing box.
- 15.To use the heat shrink, find the proper size for your wire.
- 16.Install on the electric wire before soldering joint.
- 17.Solder joint.
- 18.Slide heat shrink over exposed solder joint.
- 19.Install heat shrink tip on torch head.
- 20.Adjust flame on the torch.

- 21.Get close to heat shrink and you will see heat shrink sticking to the wire.
- 22. Watch that you do not get too close to heat shrink as it is possible to melt it.
- 23.For best results, always use Boss Torch gas available on our website. Item #5435
- 24.One can of fuel will burn about 20 hours at low flame.

Additional cans of fuel may be purchased at: <u>http://www.es-</u> refrigerants.com/products/w/id/62/t/boss-torch-gas-refill/details.asp

Safety Instructions for use of Torch, Heat Shrink,

Installing Solder & Heat Tip

- 1. Read all instructions FIRST!
- 2. Use common sense and follow all safety precautions.
- 3. Always wear safety glasses/goggles and any personal protective equipment deemed necessary to protect yourself before use.
- 4. Be always watchful and only use in areas with plenty of fresh air.
- 5. Never use this torch near flammable, combustible or explosive contents.
- 6. Connect torch to fuel cylinder outdoors.
- 7. NEVER change fuel cylinder indoors.
- 8. Before lighting the torch make sure torch is securely tightened and there is no leaking of fuel.
- 9. If there is leaking of fuel, you will get a rotten egg smell much like sulfur. 10. If there is leaking, DO NOT USE!

