

PENCIL FLAME TORCH

Torch Operation Manual

Please read carefully prior to use.

Cautions

1. The torch is for use with PROPANE gas;
2. The torch is for use with 14 OZ cylinder with the connection of CGA600
3. Keep cylinders upright when in use;
4. The output of gas will be reduced until the torch is closed when the adjusting screw of regulator is turned clockwise (moving upward); and the output of gas will be increased until it reaches maximum when the adjusting crew is turned counter clockwise (moving downward);
5. The torch and cylinders must NOT be used in a closed space.
6. Low flame setting will result in overheating.

Operation procedure Connecting the torch

1. Confirm first the torch is suitable for use with the gas and pressure;
2. The thread of the torch that is used to connect the cylinder meets CGA600;
3. Use hand to connect the torch to the cylinder properly by screwing it on the cylinder;
4. Make sure there is no leakage of the connection between the torch and the cylinder and no leakage of the torch by using proper leakage testing way mentioned below

After the gas cylinder is attached to the torch, check all connections for leaks with soapy water. Check all joints and couplings periodically to ensure against loose connections. If a leak is detected, replace the cylinder and check for leaks again. If leaking still occurs, the torch must not be used.

Igniting the torch

5. To start turn the adjusting screw counter clockwise slowly, at the same time, hold flint striker at 45° angle until the torch is ignited;
6. Adjust the adjusting screw until the flame meets your requirement

Turning off the torch

7. Turn the adjusting screw clockwise until the flames goes off and the torch is fully turned off.

After Use

8. After usage, turn OFF the torch; turn the adjusting screw to the close position; disconnect the torch from the cylinder; and put the cylinder at a place in open air where children could not reach.
9. For more information on the use of cylinders; please refer to cylinder manual.