

How it works:

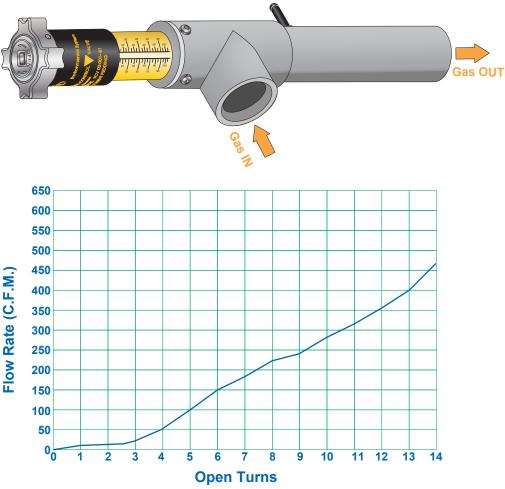
The QED CV3000 Precision Fine Tune Control Valve is a metered rising stem, angle globe valve. The valve has been designed to allow fine tuning of the gas flow from landfill gas collection wells, especially at very low gas flow rates. The rising stem valve exposes more of the metered scale as it is opened, allowing you to see and record numerically exactly how far open the valve is.

Installation:

The valve will work in any orientation, and regardless of which pipe port is connected to the intake gas.

Operation:

Turn the stainless steel valve handle counterclockwise to open. As the valve is opened, the yellow metered label is exposed, and indicates the relative position of the valve. The chart below shows the approximate gas flow rate (at 40" wc vacuum) that can be expected for a given number of turns of the valve from the closed position.



Specifications:

Recommended pressure: 5 p.s.i.

Maximum temperature: 140° F

Flow at 40" wc vacuum: 410 c.f.m.

Materials: 304 stainless steel, PVC, Viton