

Optimize LFG Control, Accuracy and Dependability with QED Accu-Flo Wellheads



QED Accu-Flo wellheads can help prevent landfill gas migration, emissions and subsurface fires. Landfill owners and operators will appreciate the Accu-Flo design that meets the special requirements of landfill gas recovery for environmental compliance and energy production.

Easy installation and maintenance of the Accu-Flo wellheads help to maximize gas recovery while minimizing surface emissions and subsurface migration. The pitot tube wellhead design is available with a standard gate valve or with our Exact-Flo control valve.

The Exact-Flo valve represents a new generation of flow control devices. The conical tip design provides more linear flow adjustment positions than conventional valves, giving you increased control.

The Accu-Flo wellhead features quick-connect measurement ports designed to work most efficiently with our GEM gas analyzers.



Built-in Gas Flow Measurement Device
And gas temperature and quick-connect gas sample ports



Proprietary Tip
The conical tip design provides more adjustment positions for greater control



Choice of Flow Control
Gate valve or Exact-Flo control valves to optimize LFG control, accuracy and dependability



Innovative Environmental Products

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Accu-Flo simplifies the complexity of measuring wellhead data by incorporating key features, including: LFG flow measuring device, gas temperature port, quick-connect gas sample ports and a flow control valve.

The patented design, (available in vertical and horizontal configurations), expedites the time required to obtain key wellhead data and determine necessary flow adjustments.

Specifications:

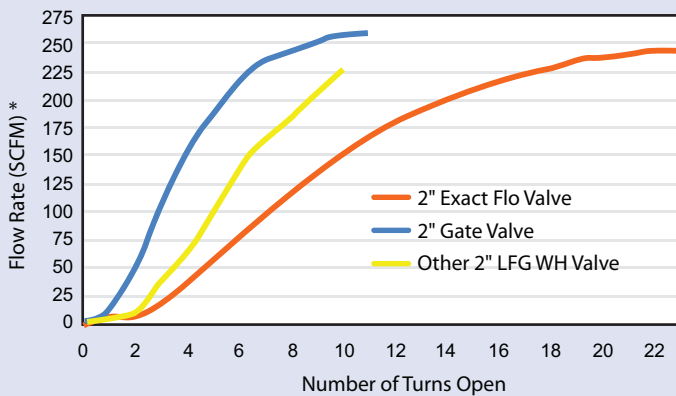
Standard Models	Diameter (in.)	Flow Rate (scfm)	Pressure Drop (in. H ₂ O)
100	1.0	1 - 25+	0.005 - 4.0
150	1.5	5 - 50+	0.017 - 3.0
200	2.0	10 - 125+	0.025 - 4.0
300	3.0	35 - 300+	0.035 - 3.0

QED ACCU-FLO™

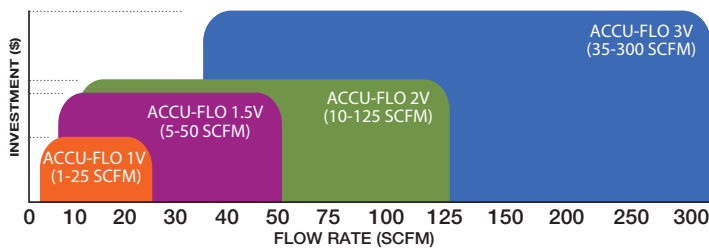


- Stainless Steel Stem
- Durable PVC sch80 Handle
- Proprietary Tip for Greater Control
- Valve Position Indicator
- Easy Retro Fit

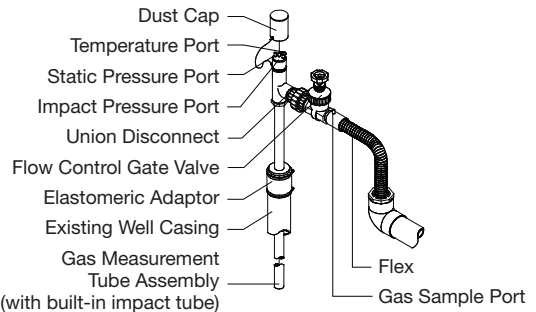
Valve Flow Rate Comparison On LFG WH



*Based on 40" W.C. vacuum



Vertical: ACCU-FLO well casing configuration



* Note - Values shown for vertical models only with zero vacuum condition

Horizontal: ACCU-FLO Lateral

