



- ▶ Easy Installation and Maintenance
- ▶ Built-in Gas Flow Measurement
- ▶ High Accuracy and Repeatability of Measurement
- ▶ Orifice Plate Wellheads Now Available

Optimize LFG Control, Accuracy & Dependability with ACCU-FLO Wellheads

ACCU-FLO Wellheads can help prevent LFG Migration, LFG Emissions and Subsurface Fires. Landfill owners and operators will appreciate the ACCU-FLO proven design that meets the special requirements of landfill gas (LFG) recovery for environmental compliance and energy production.

ACCU-FLO WELLHEAD

► Features

- ◆ Compact size
- ◆ Easy installation and maintenance
- ◆ Built-in gas flow measurement
- ◆ Built-in gas flow control gate valve
- ◆ Quick connect measurement ports
- ◆ High accuracy and repeatability of measurements
- ◆ Durable Materials: Sch. 80 PVC housing and couplings, stainless steel impact tube, and polypropylene fittings, Elastomeric coupling and PVC Flexible interconnects

► Key Benefits

- ◆ Helps maximize gas recovery, minimize surface emissions and subsurface migration
- ◆ Helps control hot spots and prevent subsurface fires
- ◆ Incorporates built-in LFG flow measuring device, gas temperature port, quick-connect gas sample ports and a flow control gate valve
- ◆ Available for installation above or below ground on vertical wells or horizontal branch laterals
- ◆ Designed to interact most efficiently with GEM™5000 and GEM™2000 portable instruments

► Applications

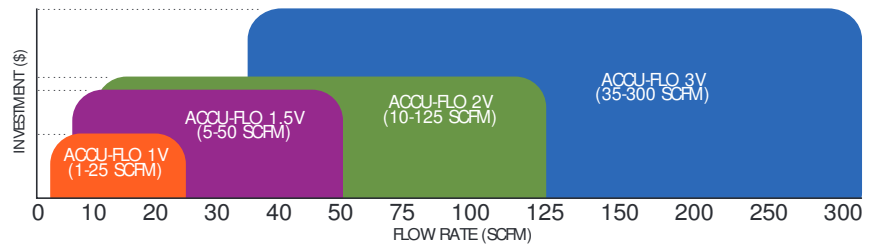
- ◆ Landfill Gas Extraction Well for
 - Gas to Energy Sites
 - Carbon Credit Projects
 - Environmental Compliance



► Technical Specification

Simplified Data Collection

ACCU-FLO simplifies the complexity of measuring wellhead data by incorporating key built-in features including a LFG flow measuring device, gas temperature port, quick-connect gas sample ports and a flow control gate valve.



The patented design expedites the time required to obtain key wellhead data and determine necessary flow adjustments using the industry standard instruments, LANDTEC GEM™5000 and GEM™5000 Plus or other field unit.



Orifice Plate Models also Available

Standard Models	SIZE	FLOW RATE (SCFM)	PRESSURE DROP (INCHES 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

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

Vertical - ACCU-FLO well casing configuration

Horizontal - ACCU-FLO Lateral

► Associations



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► Contacts

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Product designs and specifications are subject to change without notice.
User is responsible for determining suitability of product.
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