

## VE Technology® – Sampling

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VE Technology® is a suite of modular sampling products developed specifically for the Natural Gas Industry from wellhead to burner tip and all the associated processes and industries along the way.

**A complete VE Technology sampling system contains just 3 versatile and cohesive products:**

“It gives you the most cost efficient and safe sample in the shortest time possible.”

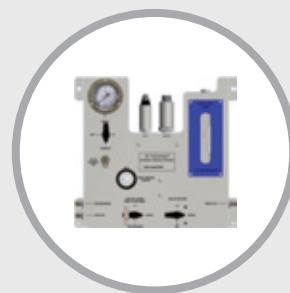
#### 1. Sampling probe with integrated isolation valves



#### 2. Sample Conditioning unit – VECU



#### 3. Analyser Interface Module – VEAIM



### What does VE Technology do

It allows sampling from any and every application and connection to just about every natural gas or natural gas related analyser on the market. It achieves this level of coverage with just these 3 fundamental products, plus linking accessories like trace heat tubing. All this is supplied as part of a simple-to-install, operate and almost-maintain-free kit.

Most importantly VE Technology ensures a representative sample, with its *IDENTITY* preserved, is delivered to your analyser of choice. It gives you the most cost efficient and safe sample in the shortest time possible meeting and exceeding standards such as ISO 10715, GPA 2166 and API 14.1.

*IDENTITY – the quality or condition of being the same in substance, composition, nature, properties, or in a particular quality under consideration; absolute or essential sameness.*

### What else does VE Technology do

In addition to providing the perfect sample to your analyser in the shortest/fastest possible time VE Technology:

- A.** Eliminates Vortex Induced Vibrations: no longer do you need to be concerned about performing wake frequency calculations and limiting the insertion depth of the probe.
- B.** Dynamically rejects particulates and droplets keeping your sample pathway clean like new, *without* collecting contamination on filters or membranes that would sully subsequent samples.
- C.** Provides a means for validating the entire sample pathway so you can be sure the sampling system is not affecting the results of analysis.

