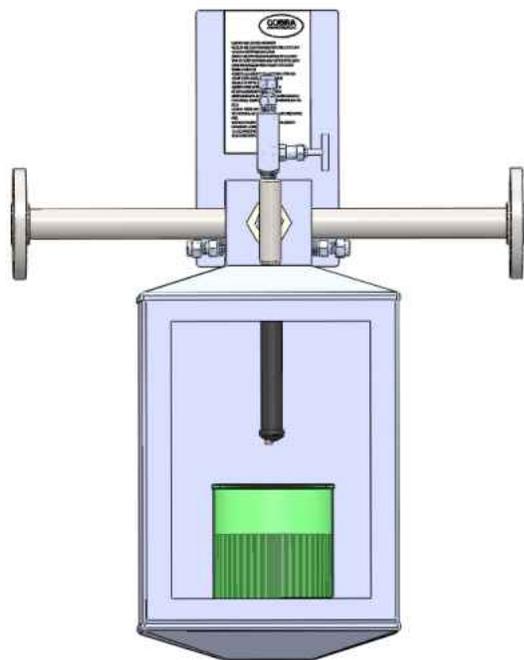


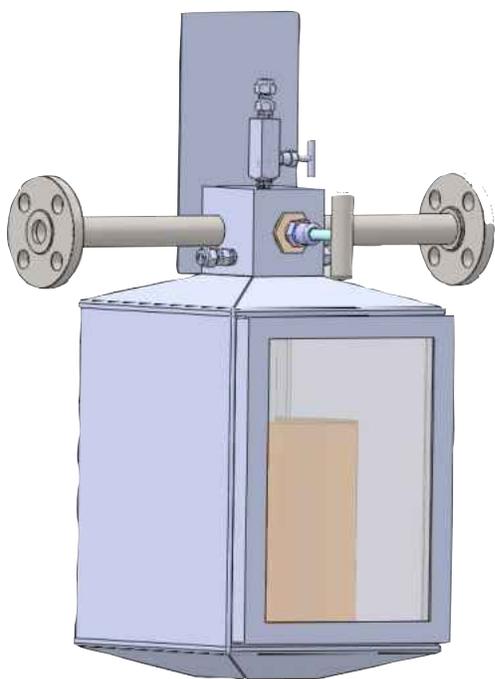
COBRA - HTHV



HIGH TEMPERATURE, HIGH VISCOSITY SAMPLE SYSTEM

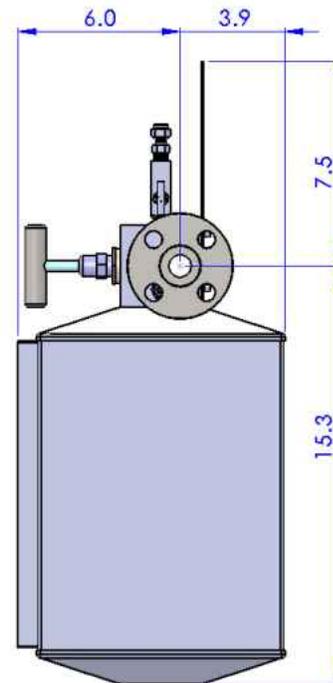
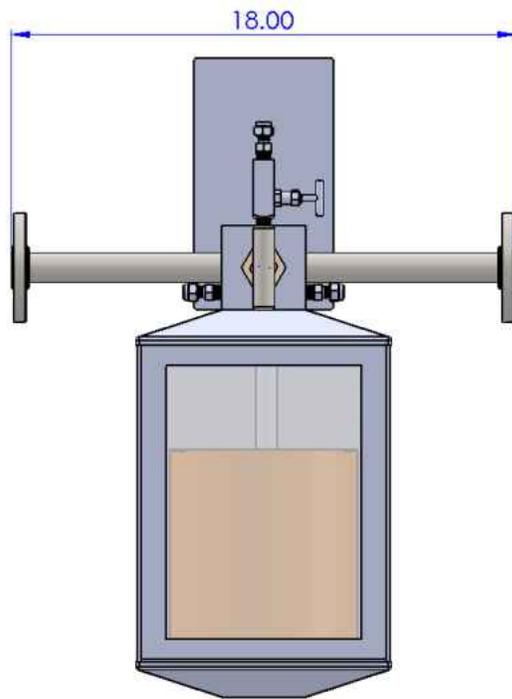
The Cobra HTHV closed loop sampling system is specifically designed to provide a safe sampling method for high-temperature high-viscosity applications, such as hot oil and slurries. Enclosing the sample, and allowing the operator to view the process through a viewing window, provides extra safety. Designed to the highest quality standards and to the most precise specifications, the Cobra HTHV sampling system is ideally suited to use in the petrochemical, refinery, chemical and specialty gas industries.

The Cobra HTHV is designed to address the problems that temperature can create when trying to secure accurate representative samples. By steam jacketing the sample loop, the problems of plugging and cold spots are effectively prevented, while the inclusion of a multi-turn valve with a hardened seat means the operator can throttle the sample flow adequately to collect the sample safely.



KEY FEATURES:

- ▶ Provides safe sampling method for high temperature high viscosity applications
- ▶ Steam Jacketing of entire sample loop to prevent plugging or cold spots
- ▶ Multi-turn valve with hardened seat allows throttling of sample flow
- ▶ Step by Step Instruction Tag and valves labeled for simple operation
- ▶ Enclosure with viewing window protects operator during sampling operation
- ▶ Following applications:
 - Hot Oil
 - Residual Oil
 - Vacuum Tower Bottoms
 - Slurries



Cobra - HTHV High Temperature High Viscosity Sample System

Material of Construction	
S	Stainless Steel
Q	Special (please specify)
Connection	
2	1/2" Threaded Connection
4X	3/4" Spool Piece with 150# RF flange to X dimension
Q	Custom
Enclosure	
S	Stainless Steel Enclosure with viewing window and expanded metal
HI	Steam Heated Coil, Insulated
Container Size	
S	Gallon Container
Q	Custom
Options	
PBI	Process Isolation Valve Inlet
PBR	Process Isolation Valve Return
PS	Pipe Stand (2")

