



SERIES 6800S

AUTOMATIC

SAMPLER

Diverter Style Bulk Sampler

Small Spouts and Low Flow Rates

- Ideal for use with all grains.
- Simple design provides years of reliability.
- Accommodates spout sizes from 4" to 16" and flow rates from 1,500 to 20,000 BPH.
- Accessories available to create an integrated FGIS approvable system.
- Ideal for use with container loading systems.



The Gamet 6800S Spout Style Sampling System is ideal for applications that require official sampling grades. It's a proven workhorse, with a reputation for reliability and performance dating back to the 1960s. Design is leak-proof and dust-free. A simple drive mechanism and the highest quality components ensure years of efficient, trouble-free operation.

Units are available for use outdoors or in hazardous classified areas. Available lining materials include urethane and ceramic tile. Each system is designed to meet your specific requirements. Our engineers are available to review your specific needs and help you select the proper equipment and accessories for your application.

GAMET MANUFACTURING, INC.

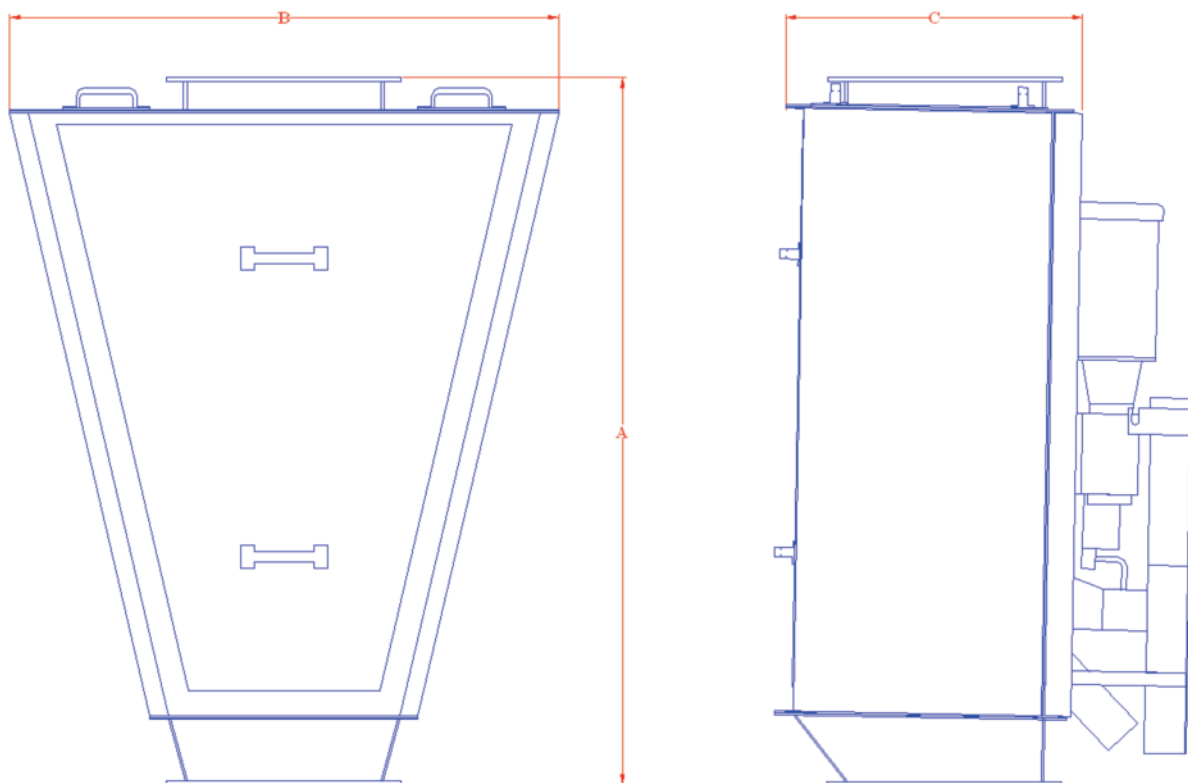
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Diverter Style Spout Sampler designed for use with low- to mid-size flow rates. Unit can be mounted at an angle or used in a vertical position. Uses include rail, barge or ship loading of grain or grain related products. Contact Gamet for assistance in choosing the proper size unit for your application or refer to the sizing chart shown below.



Dimensional Data by Spout Size

	5" - 7"	8" -10"	11"-13"	14"-16"
A	33.5"	38.5"	45.5"	52.75"
B	24.5"	30.5"	35"	41"
C	9.5"	12.5"	15.75"	18.75"

Flow Rates by Spout Size

	5"	6"	7"	8"	9"	10"	11"	12"	13"	14"	15"	16"
Angular TPH	49	71	96	125	159	196	237	282	331	384	441	502
Angular BPH	1750	2520	3430	4480	5670	7000	8470	10080	11830	13720	15750	17920
Vertical TPH	56	81	110	143	181	224	271	323	379	439	504	573
Vertical BPH	2000	2880	3920	5120	6480	8000	9680	11520	13520	15380	18000	20480

Notes: Tons per hour (TPH) calculated on density of 48 lbs/cubic foot (Ton = 2,000 lbs).
Bushels per hour (BPH) calculated at 56 pounds per bushel.

Gamet manufactures a complete line of accessories including sample dividers, pneumatic conveying devices and collection cabinets. We can assist you in designing a system to meet your exact needs and meet or exceed all regulatory agency requirements. Contact Gamet for all of your sampling needs.



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