

# Open Flume System

- The Open Flume System is specially designed as an integral part of the cut, wash, and dry line. The system has a triple purpose.
  - **1st:** To chill production water.
  - **2nd:** To remove large particles from the water using a filtering screen.
  - **3rd:** To provide constant water circulation.
- Flume lengths and width vary due to plant layouts and product specifications, as well as product volumes. Flumes are designed with special water roll corners to allow for maximum product washing. The Dewatering Tank and Conveyor allow for low profile design to **eliminate raised cutter platforms** and enable **standard cutters to cut directly into Flume**. This combined package is the most compact system on the market today.



## Filtering System

This Filtering System is the most cost-effective and efficient filter. The water passes over a filter screen where particles larger than 1/32" are removed from the process water.

The designed rain system increases water to coil contact, providing optimal heat transfer and effectiveness. The clean, open design allows for easy cleaning.



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Filters  
Particles  
out 1/32"  
and  
bigger