

# Protech

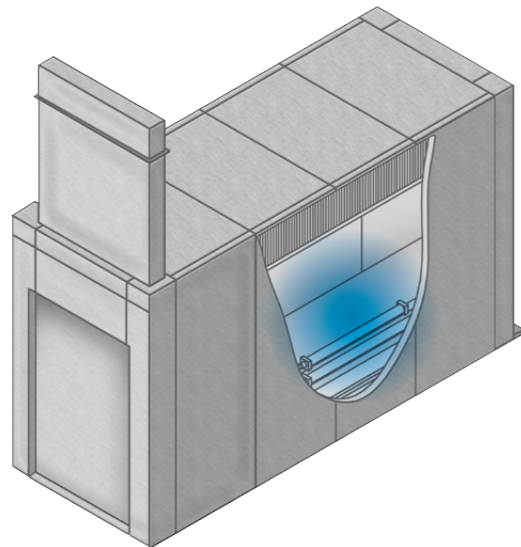


Intensive/Brine Cooling Chamber



## Intensive Cooling

Constructed to cool down the product after smoking and cooking before it's transported to packing or refrigeration. The cooling process can be done using water and air or brine.



## All steel construction

The cooling chamber is constructed with 1.5mm stainless steel plates welded together for a totally air and water tight construction. This eliminates the need for rubber gaskets.

### Doors

Single door construction with changeable door gaskets made from silicon. Every door comes with a safety mechanism for opening the doors from the inside of the cooking chamber. The doors have 3 stainless steel hinges.

### Floor

The floor is made up of 3mm steel plates and a thick layer of concrete. This ensures a rock stable surface that can handle very heavy trolleys and products.

### Notes of interest

Doors can be opened from the inside for safety. The floor is armored, this prevents water buildup and puddles on the floor.



## Cooling & Ventilation

The stainless coil unit is placed alongside the chamber forcing the air to pass through the products.

### Shower

Shower ramps are placed in the ceiling and partially on the wall allowing the products to cool. The showering can be done continuously or intermittently to save water.

### Ventilation

One for each trolley is placed on the opposite side of the cooling coil unit. The construction allows for recirculation of a large amount of air which in turn allows for a rapid cool down.

### Notes of interest

The direction of the fans alternate for an even air flow.



## Microprocessor

The cooling chamber is fully computer controlled that monitors and controls the entire production. This ensures a stable, efficient and economic run all week - all year - every year.





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