



Product Name :
Food Cashew Pressure Steam Boiler

Product Code :
EQU-PC20018-0005

Description :

Food Cashew Pressure Steam Boiler

Technical Specification :

Capacity available like 80kg, 160kg, 320kg & 640kg per batch... Steam generator thickness 10MM sheet used.. Cooker thickness 5 mm used... Fuel consumption very low..

- Model : electric and non electric
- Heating : indirect pressurised steam heating.
- Boiler Construction : single wall construction.
- Chamber : made 8 mm thick gauge mild steel sheet duly painted with heat resistive paint. Totally leak proof, chamber prevents temperature losses.
- Pressure : up to 7 kg
- Features : built in pressure indicating gauge, Safety valves, ISI marked gate valve release valves and water drainage system.
- Heaters industrial heaters 6 k.W. Available in 3 / 1 phase
- Ash tray : ash collecting tray also provided at the bottom of the boiler.
- Steamer Top cover : thick mild steel plate top cover with silicon rubber gasket sealing to prevent leakages. Heavy duty hinges & locking arrangement.
- Steamer : 6 mm thickness ms plate rolled, double welded for maximum capacity of 80 kg of cashew kernels.
- Bottom legs : at bottom rigid legs are provided to hold the boiler
- Top loading : top loading arrangement for raw cashew inside the boiler.
- Holding plate : cashew holding perforated sheet is fixed at the bottom above water level
- Easy unloading : tapered down flap type opening provided for Unloading boiled cashew nuts.
- Safety measures: Boiler chambers are hydraulically tested for 20 psi
- Dial type pressure indicator will be provided.
- Spring loaded mechanical safety valve will be provided.
- Water level mechanical arrangement will be provided

Material of Construction
Automatic Grade

MS
Semi-Automatic, Automatic

Capacity
Working Pressure (kg/Square.cm.g)
Material

0-500 kg/hr
5-10
Mild Steel



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