

Pyrolytic Stove Sampada Demonstration



The Pyrolytic Stove as part of the
presentation of the Cooperative
RegioEnergieWerk

Pyrolytic Stove Sampada Demonstration



The SAMPADA stove before operation

Pyrolytic Stove Sampada Demonstration



Filled with wood-residues (from another exhibitor) and setting fire.



The advice is: Fill about 1/3 with fuel and set fire. Then fill up to the top.

Pyrolytic Stove Sampada Demonstration



The inner part,
where the fire is
burning.

Carefully placed
holes for the air.



Pyrolytic Stove Sampada Demonstration



After 30 - 45 min
the process is
stopped with
water.
Result: charcoal

