

## Kjeldahl Digester DW- SH220F

### Features

1. Graphite block, Compare metal heating, the heating is more uniform;
2. Corrosion resistant design, PTEF coating is very useful when strong acid experiments;
3. PID temperature control, to achieve 450°C only need 25 minutes.
4. 4.3 inch color screen, display real running situation;
5. Multi protection, such as Over-current protection, High temperature warning, Overload protection
6. Gas collection hood system with suction pump (Suction Cap)
7. Special air insulation design, when heating solution, liquid need backflow, we design special air flue to keep the whole tube near uniform temp



### Specifications

<b>DW-SH220N</b>	
<b>Temperature range</b>	<b>RT + 5°C to 450°C</b>
<b>Stability of the heating block temperature</b>	<b>± 0.1°C</b>
<b>Precision of the heating block temperature</b>	<b>± 0.1°C</b>
<b>Heating method</b>	<b>Infrared heating and high purity graphite conduction</b>
<b>Heating insulation method</b>	<b>Unique air duct insulation technology</b>
<b>Digestion tube</b>	<b>300mL, Φ42mm</b>
<b>Capacity per bath</b>	<b>20pcs</b>
<b>Power</b>	<b>220AVC±10%, 50Hz, consumption: 3.6Kw</b>
<b>Dimension</b>	<b>515mmx421mmx211mm</b>
<b>Weight net</b>	<b>25Kg</b>