**CENTRIFUGAL HYDRO-EXTRACTOR**

*Suspended in three points type BCSA for the Food Industry*

*Applications:* Extraction of fats, tallow and oils from meat, bones and fish wastes, after stewing

- Batch hydro-extractor
- Quick handling by removable basket and filtration media
- Double shell casing for heating fluid
GENERAL CHARACTERISTICS

- Suspended in three points
- Double shell for steam heating
- Removable basket with removable top part, unloading by overturning
- Driven by side-mounted motor
- Starting with automatic coupling
- Automatic Disc brake
- Independent electrical control panel
- All safety devices according to European or US standards

OPTIONS

- Pneumatic lid opening
- Inverter-duty motors available
- Three-speed motor for electrical starting and braking
- Special designs upon request

TECHNICAL DATA

<table>
<thead>
<tr>
<th>Types</th>
<th>RPM</th>
<th>Diameter</th>
<th>Height</th>
<th>Useful Volume</th>
<th>Number of cycles per hour</th>
<th>Motor Power</th>
<th>Weight of the centrifuge</th>
</tr>
</thead>
<tbody>
<tr>
<td>SC 100 BCSA</td>
<td>900</td>
<td>1000</td>
<td>475</td>
<td>290</td>
<td>6</td>
<td>7,5</td>
<td>1750</td>
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<tr>
<td>SC 120 BCSA</td>
<td>850</td>
<td>1200</td>
<td>500</td>
<td>460</td>
<td>6</td>
<td>9</td>
<td>2000</td>
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<tr>
<td>SC 150 BCSA</td>
<td>750</td>
<td>1500</td>
<td>600</td>
<td>900</td>
<td>5</td>
<td>15</td>
<td>3300</td>
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</tbody>
</table>

Custom designs or modified specifications upon request

Thanks to our extensive experience and specialization in the design and manufacturing of centrifuges and to the diversity of industrial sectors that we serve and the respective specific requirements, and due to our wide range of equipment, ROUSSELET ROBATEL is your preferred partner for any standard or special need that centrifugation can address.