FEED AND BIOFUEL

EXCEPTIONAL PRODUCT QUALITY

SHANGHAI POST CONDITIONER TYPE SPC
Increased starch cooking through heat, moisture and time

The ANDRITZ post conditioner type SPC is the best way to achieve high quality aquatic feed. With direct steam injection and temperature sensor in the outlet, the temperature of the feed is precisely adjusted. A steam jacket and insulation ensures no condensation and sweating on the inside. Hydraulic or pneumatic driven swivel valves carefully discharge the pellets. These advantages support optimum cooking and prime water stability of the finished feed.

- Eccentric build-in rotary feeder and air lock
- Hydraulic or pneumatic swivel valve discharge grid
- Triangle-shaped breaking mechanism
- Rotary distributor in stainless steel 316
- Contact materials in stainless steel 304
- Steam jacket and insulation
- Automatic temperature regulation and steam injection
- Insulated hopper
**Optimum conditioning results in the desired activation of natural binders by using heat, moisture, and time.**

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**TECHNICAL SPECIFICATIONS**

<table>
<thead>
<tr>
<th>Model</th>
<th>Power Rotary valve and distributor kW</th>
<th>Retention time min</th>
<th>Capacity t/h (Density = 0.7)</th>
</tr>
</thead>
<tbody>
<tr>
<td>SPC5</td>
<td>1.5+1.1</td>
<td>15-30min (adjustable)</td>
<td>3-4</td>
</tr>
<tr>
<td>SPC7</td>
<td>1.5+1.1</td>
<td>15-30min (adjustable)</td>
<td>4-5</td>
</tr>
<tr>
<td>SPC8</td>
<td>1.5+1.1</td>
<td>15-30min (adjustable)</td>
<td>5-7</td>
</tr>
</tbody>
</table>

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**DIMENSION SIZE (MM)**

<table>
<thead>
<tr>
<th>Model</th>
<th>A</th>
<th>B</th>
<th>h</th>
<th>H</th>
</tr>
</thead>
<tbody>
<tr>
<td>SPC5</td>
<td>1790</td>
<td>2750</td>
<td>2165</td>
<td>4645</td>
</tr>
<tr>
<td>SPC7</td>
<td>1790</td>
<td>2750</td>
<td>2625</td>
<td>5105</td>
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<tr>
<td>SPC8</td>
<td>1982</td>
<td>2940</td>
<td>2625</td>
<td>5105</td>
</tr>
</tbody>
</table>
GLOBAL SUPPLIER – LOCAL PRESENCE

With sales, service, engineering, manufacturing and production sites located all around the world, ANDRITZ Feed and Biofuel is truly a global organization with a local presence. ANDRITZ is vital to ensuring a reliable global supply of aqua feed, animal feed, pet food, and biofuel. With full process lines accounting for half the world’s production of aqua feed and biomass alone, we continuously support leading producers in achieving the highest levels in safety, quality, and control from feedstock to final product.

How can we help grow your business?

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