**Fast, Sanitary Cleaning**

**Alfa Laval TJ SaniMega Rotary Spray Head**

**Application**
The Toftejorg SaniMega rotary spray head provides a controlled rotating fan impact cleaning action. It is an automatic device with an optimised design for effective distribution of cleaning media. The Toftejorg SaniMega is suitable in processing and storage tanks ranging from 13,000 to 92,000 US gallons. It is particularly suited to vertical storage tanks in the food, brewing and other beverage industries where a scrubbing effect is needed to clean at the fill level.

**Working principle**
The flow of the cleaning media causes the gear unit to rotate the body of the cleaning head. The resulting fan impact jet provides a swirling action down the tank wall.

**TECHNICAL DATA**
- **Lubricant:** Self-lubricating with the cleaning fluid
- **Effective cleaning radius:** 10 ft
- **Pressure**
  - Working pressure: 29-58 PSI
  - Recommended pressure: 44 PSI
- **Spray Pattern**
  - 270° up

**Standard Design**
- Downpipe length: 47.2 inch
- Inlet connection as welding end 2” ISO ø2 x 0.05 inch
- Tank inlet as DIN Union DN100
- As standard documentation, the Toftejorg SaniMega can be supplied with a “Declaration of Conformity” for material specifications.

**Certificates**
- 2.1 material certificate.

**PHYSICAL DATA**
- **Materials**
  - 316L (UNS S31603), PEEK, EPDM
- **Standard connection**
  - Inlet: 2” ISO clamp
  - Tank: 3” ISO clamp
- **Standard downpipe length**: 47.2 inch
- **Min. tank opening**: ø2.9 inch
- **Standard Surface finish**
  - Product contact parts: Ra 32µin
  - Non product contact parts: Ra 64µin
- **Temperature**
  - Max. working temperature: 203°F
  - Max. sterilisation temperature: 284°F
  - Max. ambient temperature: 284°F
- **Weight**: 13 lbs

**Options**
- A. Rotation sensor
- B. Counter parts to the standard clamp connections, including gaskets and clamp rings
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<tr>
<th>A</th>
<th>B</th>
<th>C</th>
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<th>E</th>
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<th>G</th>
<th>H</th>
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<td>ø2.83</td>
<td>2.09</td>
<td>76.2</td>
<td>50.8</td>
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* For welding end: 2.6/3.9 inch  
** For DIN DN100: 9.2 inch
How to contact Alfa Laval

Contact details for all countries are continually updated on our website. Please visit www.alfalaval.us to access the information direct.