The UBT series tank wash heads are very sophisticated devices, designed with a robust structure and constructed with the latest technology to allow for high performance and providing excellent disinfection after each wash cycle. These characteristics are ideal for the automatic cleaning of industrial tanks and vessels.

The nozzle movement is operated through an internal epicyclical gear reducer which enables to drive the jet paths according to a preset grid over the tank surface, providing a perfect cleaning of every single area inside the tank. Each side hub is equipped with two nozzles. Depending on the application, two different types of nozzle can be used:
- Short nozzle: length 20 mm (Model C)
- Long nozzle: length 50 mm (Model L)

Each side hub is equipped with two nozzles whose orifice diameter determines the total water flow rate.

**Operating conditions:**
- LT 90°C
- LP 10 bar

**Materials**
- Metal parts: AISI 316L s.s.
- Seals: PTFE Teflon + graphite
- Other minor parts: PEEK

**Connection**
- Female BSPP Thread (ISO 228)

In order to avoid problems with the device (such as breaking), we suggest to you filtered water.
PNR Italia suggests a filter with at least 60 mesh, such as VEM 0100 V1 (see next page for further information).

<table>
<thead>
<tr>
<th>Code</th>
<th>Ø mm</th>
<th>RF BSPP</th>
<th>Capacity at different pressures</th>
<th>l/min</th>
<th>Weight Kg</th>
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</tbody>
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