

01 Specs 01Title	Schaumspudler 55-10 E			05.09.16 KF VS.02	Project No.																																				
Item / No.	Description / Quantity / Unit			Unit Price	Total																																				
01.1 Position	<p><b>Description:</b>  <b>Water-level independent stainless steel nozzle to create a homogenous and stable foam/frothy jet.</b></p> <p>Installation and operation in freshwater.*</p> <p><b>Technical data:</b>  Dimensions (Ø x H): 81x180[mm]  Material: Stainless steel 1.4571 (AISI 316 Ti)/brass  Weight: 0.5 kg  Connecting thread (Outside thread): G1  Effect height: 0,25-3,5 [m]  Nozzle orifice diameter: approx. 50 mm  Integrated flow rectifier: yes  Water-level independent: yes</p> <p>*</p> <table border="1" data-bbox="300 862 1214 1361"> <thead> <tr> <th colspan="4" data-bbox="300 862 1214 891">water-quality-matrix</th> </tr> <tr> <th data-bbox="300 891 461 920"></th> <th data-bbox="461 891 721 920">Freshwater</th> <th data-bbox="721 891 975 920">Poolwater</th> <th data-bbox="975 891 1214 920">Seawater</th> </tr> </thead> <tbody> <tr> <td data-bbox="300 920 461 987">PH.Value</td> <td data-bbox="461 920 721 987">7,2 -7,6</td> <td data-bbox="721 920 975 987">7,2 -7,6</td> <td data-bbox="975 920 1214 987">8</td> </tr> <tr> <td data-bbox="300 987 461 1055">Hardness</td> <td data-bbox="461 987 721 1055">8 -15 ° DH; 142 -267 ppm CaCo3</td> <td data-bbox="721 987 975 1055">8 -15 ° DH; 142 -267 ppm CaCo3</td> <td data-bbox="975 987 1214 1055">20 -30 ° DH; 356 - 534 ppm CaCo3</td> </tr> <tr> <td data-bbox="300 1055 461 1122">Free Chlorine</td> <td data-bbox="461 1055 721 1122">&lt; 0,3 mg/l; &lt; 0,036 moz/gal</td> <td data-bbox="721 1055 975 1122">0,3 -0,6 mg/l; 0,036 - 0,072 moz/gal</td> <td data-bbox="975 1055 1214 1122">&lt; 0,3 mg/l; &lt; 0,036 moz/gal</td> </tr> <tr> <td data-bbox="300 1122 461 1189">Chlorine concentration</td> <td data-bbox="461 1122 721 1189">&lt; 250 mg/l; &lt; 30,28 moz/gal</td> <td data-bbox="721 1122 975 1189">&lt; 200 mg/l; &lt; 24,2 moz/gal</td> <td data-bbox="975 1122 1214 1189">&lt;=22000 mg/l; &lt;=2664 moz/gal</td> </tr> <tr> <td data-bbox="300 1189 461 1245">Salinity</td> <td data-bbox="461 1189 721 1245">n. d.</td> <td data-bbox="721 1189 975 1245">n. d.</td> <td data-bbox="975 1189 1214 1245">&lt;= 4%; &lt;= 40.000 ppm</td> </tr> <tr> <td data-bbox="300 1245 461 1301">Total Dry Residue</td> <td data-bbox="461 1245 721 1301">&lt; 50 mg/l; &lt; 6,06 moz/gal</td> <td data-bbox="721 1245 975 1301">&lt; 50 mg/l; &lt; 6,06 moz/gal</td> <td data-bbox="975 1245 1214 1301">&lt; 250mg/l; &lt; 30,28 moz/gal</td> </tr> <tr> <td data-bbox="300 1301 461 1361">Temperature</td> <td data-bbox="461 1301 721 1361">4 -35° C; 39 - 95 ° F</td> <td data-bbox="721 1301 975 1361">4 -30° C; 39 - 86 ° F</td> <td data-bbox="975 1301 1214 1361">4 - 20 ° C; 39 - 68 ° F</td> </tr> </tbody> </table> <p>Supply and delivery according to manufacturer specifications.</p> <p>Product / proof of delivery:  <b>Schaumspudler 55-10 E</b>  <b>Art. 50986</b></p> <p>OASE GmbH  Tecklenburger Str. 161  48477 Hörstel / Germany  Phone: +49 5454 800</p> <p>(or equivalent)  .....  Entered by the bidder</p>			water-quality-matrix					Freshwater	Poolwater	Seawater	PH.Value	7,2 -7,6	7,2 -7,6	8	Hardness	8 -15 ° DH; 142 -267 ppm CaCo3	8 -15 ° DH; 142 -267 ppm CaCo3	20 -30 ° DH; 356 - 534 ppm CaCo3	Free Chlorine	< 0,3 mg/l; < 0,036 moz/gal	0,3 -0,6 mg/l; 0,036 - 0,072 moz/gal	< 0,3 mg/l; < 0,036 moz/gal	Chlorine concentration	< 250 mg/l; < 30,28 moz/gal	< 200 mg/l; < 24,2 moz/gal	<=22000 mg/l; <=2664 moz/gal	Salinity	n. d.	n. d.	<= 4%; <= 40.000 ppm	Total Dry Residue	< 50 mg/l; < 6,06 moz/gal	< 50 mg/l; < 6,06 moz/gal	< 250mg/l; < 30,28 moz/gal	Temperature	4 -35° C; 39 - 95 ° F	4 -30° C; 39 - 86 ° F	4 - 20 ° C; 39 - 68 ° F		
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