

01 Specs 01Title	<b>Schaumsprudler 35 - 10 E</b>			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): 60x160 [mm]  Material: Stainless steel 1,4301 (AISI 304)  Weight: 0.5 kg  Connecting thread (Outside thread): G1  Effect height: 0,25-2,5 [m]  Nozzle orifice diameter: approx. 32 mm  Integrated flow rectifier: yes  Water-level independent: yes</p> <p>*</p> <table border="1" data-bbox="300 828 1209 1332"> <thead> <tr> <th colspan="4" style="text-align: center;">water-quality-matrix</th> </tr> <tr> <th></th> <th style="text-align: center;">Freshwater</th> <th style="text-align: center;">Poolwater</th> <th style="text-align: center;">Seawater</th> </tr> </thead> <tbody> <tr> <td>PH.Value</td> <td style="text-align: center;">7,2 -7,6</td> <td style="text-align: center;">7,2 -7,6</td> <td style="text-align: center;">8</td> </tr> <tr> <td>Hardness</td> <td style="text-align: center;">8 -15 ° DH; 142 -267 ppm CaCo3</td> <td style="text-align: center;">8 -15 ° DH; 142 -267 ppm CaCo3</td> <td style="text-align: center;">20 -30 ° DH; 356 - 534 ppm CaCo3</td> </tr> <tr> <td>Free Chlorine</td> <td style="text-align: center;">&lt; 0,3 mg/l; &lt; 0,036 moz/gal</td> <td style="text-align: center;">0,3 -0,6 mg/l; 0,036 - 0,072 moz/gal</td> <td style="text-align: center;">&lt; 0,3 mg/l; &lt; 0,036 moz/gal</td> </tr> <tr> <td>Chlorine concentration</td> <td style="text-align: center;">&lt; 250 mg/l; &lt; 30,28 moz/gal</td> <td style="text-align: center;">&lt; 200 mg/l; &lt; 24,2 moz/gal</td> <td style="text-align: center;">&lt;=22000 mg/l; &lt;=2664 moz/gal</td> </tr> <tr> <td>Salinity</td> <td style="text-align: center;">n. d.</td> <td style="text-align: center;">n. d.</td> <td style="text-align: center;">&lt;= 4%; &lt;= 40.000 ppm</td> </tr> <tr> <td>Total Dry Residue</td> <td style="text-align: center;">&lt; 50 mg/l; &lt; 6,06 moz/gal</td> <td style="text-align: center;">&lt; 50 mg/l; &lt; 6,06 moz/gal</td> <td style="text-align: center;">&lt; 250mg/l; &lt; 30,28 moz/gal</td> </tr> <tr> <td>Temperature</td> <td style="text-align: center;">4 -35° C; 39 - 95 ° F</td> <td style="text-align: center;">4 -30° C; 39 - 86 ° F</td> <td style="text-align: center;">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>Schaumsprudler 35 - 10 E</b>  <b>Art. 50984</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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