

01 Specs 01Title	Geiser 100 T			06.09.16 AO VS.02	Project No.																																				
Item / No.	Description / Quantity / Unit			Unit price	total price																																				
01.1 Position	<p>Description: Adjustable (direction) tombac injection nozzle to create a homogenous and stable foamy Xmas tree like water jet. Form and height vary with nozzle height position with respect to the water surface and are influenced by waves.</p> <p>Installation and operation in freshwater.*</p> <p>Technical data: Dimension (Ø x H): 182x480 [mm] Material: tombac Weight: 16,2 kg Connecting thread (Inner thread): 3 Effect height: 2,0-30,0 [m] Adjustable flange: yes Water-level independent: no</p> <p>*</p> <table border="1" data-bbox="293 902 1225 1402"> <thead> <tr> <th colspan="4" data-bbox="293 902 1225 936">water-quality-matrix</th> </tr> <tr> <th data-bbox="293 936 459 965"></th> <th data-bbox="459 936 724 965">Freshwater</th> <th data-bbox="724 936 987 965">Poolwater</th> <th data-bbox="987 936 1225 965">Seawater</th> </tr> </thead> <tbody> <tr> <td data-bbox="293 965 459 1032">PH.Value</td> <td data-bbox="459 965 724 1032">7,2 -7,6</td> <td data-bbox="724 965 987 1032">7,2 -7,6</td> <td data-bbox="987 965 1225 1032">8</td> </tr> <tr> <td data-bbox="293 1032 459 1099">Hardness</td> <td data-bbox="459 1032 724 1099">8 -15 ° DH; 142 -267 ppm CaCo3</td> <td data-bbox="724 1032 987 1099">8 -15 ° DH; 142 -267 ppm CaCo3</td> <td data-bbox="987 1032 1225 1099">20 -30 ° DH; 356 - 534 ppm CaCo3</td> </tr> <tr> <td data-bbox="293 1099 459 1155">Free Chlorine</td> <td data-bbox="459 1099 724 1155">< 0,3 mg/l; < 0,036 moz/gal</td> <td data-bbox="724 1099 987 1155">0,3 -0,6 mg/l; 0,036 - 0,072 moz/gal</td> <td data-bbox="987 1099 1225 1155">< 0,3 mg/l; < 0,036 moz/gal</td> </tr> <tr> <td data-bbox="293 1155 459 1223">Chlorine concentration</td> <td data-bbox="459 1155 724 1223">< 250 mg/l; < 30,28 moz/gal</td> <td data-bbox="724 1155 987 1223">< 200 mg/l; < 24,2 moz/gal</td> <td data-bbox="987 1155 1225 1223"><=22000 mg/l; <=2664 moz/gal</td> </tr> <tr> <td data-bbox="293 1223 459 1279">Salinity</td> <td data-bbox="459 1223 724 1279">n. d.</td> <td data-bbox="724 1223 987 1279">n. d.</td> <td data-bbox="987 1223 1225 1279"><= 4%; <= 40.000 ppm</td> </tr> <tr> <td data-bbox="293 1279 459 1346">Total Dry Residue</td> <td data-bbox="459 1279 724 1346">< 50 mg/l; < 6,06 moz/gal</td> <td data-bbox="724 1279 987 1346">< 50 mg/l; < 6,06 moz/gal</td> <td data-bbox="987 1279 1225 1346">< 250mg/l; < 30,28 moz/gal</td> </tr> <tr> <td data-bbox="293 1346 459 1402">Temperature</td> <td data-bbox="459 1346 724 1402">4 -35° C; 39 - 95 ° F</td> <td data-bbox="724 1346 987 1402">4 -30° C; 39 - 86 ° F</td> <td data-bbox="987 1346 1225 1402">4 - 20 ° C; 39 - 68 ° F</td> </tr> </tbody> </table> <p>Supply and delivery according to manufacturer specifications.</p> <p>Product / proof of delivery: Geiser 100 T Art. 50995</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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