

01 Specs 01Title	Schaumspudler 55 - 15 E			05.09.16 KF VS.02	Project No.																																				
Item / No.	Description / Quantity / Unit			Unit Price	Total																																				
01.1 Position	<p>Description: Water-level independent stainless steel nozzle to create a homogenous and stable foam/frothy jet.</p> <p>Installation and operation in freshwater.*</p> <p>Technical data: Dimensions (∅ x H): 81x180 [mm] Material: Stainless steel 1.4571 (AISI 316Ti)/brass Weight: 1,4 kg Connecting thread (Outside thread): G1 1/2 Effect height: 0,25-7 [m] Nozzle orifice diameter: approx. 50 mm Integrated flow rectifier: yes Water-level independent: yes</p> <p>*</p> <table border="1" data-bbox="295 862 1209 1361"> <thead> <tr> <th colspan="4" data-bbox="295 862 1209 891">water-quality-matrix</th> </tr> <tr> <th data-bbox="295 891 459 920"></th> <th data-bbox="459 891 719 920">Freshwater</th> <th data-bbox="719 891 975 920">Poolwater</th> <th data-bbox="975 891 1209 920">Seawater</th> </tr> </thead> <tbody> <tr> <td data-bbox="295 920 459 987">PH.Value</td> <td data-bbox="459 920 719 987">7,2 -7,6</td> <td data-bbox="719 920 975 987">7,2 -7,6</td> <td data-bbox="975 920 1209 987">8</td> </tr> <tr> <td data-bbox="295 987 459 1055">Hardness</td> <td data-bbox="459 987 719 1055">8 -15 ° DH; 142 -267 ppm CaCo3</td> <td data-bbox="719 987 975 1055">8 -15 ° DH; 142 -267 ppm CaCo3</td> <td data-bbox="975 987 1209 1055">20 -30 ° DH; 356 - 534 ppm CaCo3</td> </tr> <tr> <td data-bbox="295 1055 459 1122">Free Chlorine</td> <td data-bbox="459 1055 719 1122">< 0,3 mg/l; < 0,036 moz/gal</td> <td data-bbox="719 1055 975 1122">0,3 -0,6 mg/l; 0,036 - 0,072 moz/gal</td> <td data-bbox="975 1055 1209 1122">< 0,3 mg/l; < 0,036 moz/gal</td> </tr> <tr> <td data-bbox="295 1122 459 1189">Chlorine concentration</td> <td data-bbox="459 1122 719 1189">< 250 mg/l; < 30,28 moz/gal</td> <td data-bbox="719 1122 975 1189">< 200 mg/l; < 24,2 moz/gal</td> <td data-bbox="975 1122 1209 1189"><=22000 mg/l; <=2664 moz/gal</td> </tr> <tr> <td data-bbox="295 1189 459 1245">Salinity</td> <td data-bbox="459 1189 719 1245">n. d.</td> <td data-bbox="719 1189 975 1245">n. d.</td> <td data-bbox="975 1189 1209 1245"><= 4%; <= 40.000 ppm</td> </tr> <tr> <td data-bbox="295 1245 459 1301">Total Dry Residue</td> <td data-bbox="459 1245 719 1301">< 50 mg/l; < 6,06 moz/gal</td> <td data-bbox="719 1245 975 1301">< 50 mg/l; < 6,06 moz/gal</td> <td data-bbox="975 1245 1209 1301">< 250mg/l; < 30,28 moz/gal</td> </tr> <tr> <td data-bbox="295 1301 459 1361">Temperature</td> <td data-bbox="459 1301 719 1361">4 -35° C; 39 - 95 ° F</td> <td data-bbox="719 1301 975 1361">4 -30° C; 39 - 86 ° F</td> <td data-bbox="975 1301 1209 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: Schaumspudler 55 - 15 E Art. 50987</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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