

01 Specs 01Title	Hollow Jet Nozzle 68			01.09.16 KF VS.04	Project No.																																				
Item / No.	Description / Quantity / Unit			Unit price	Total price																																				
01.1 Position	<p>Description: Hollow jet nozzle that creates a high and wind-stable jet with low water demand.</p> <p>Installation and operation in fresh- and poolwater.*</p> <p>Technical data: Dimensions (Ø x H): 80x425 [mm] Material: Stainless steel Weight: 5,0 kg Effect height: 5-24 [m] Nozzle diameter at orifice: 70 mm Water film thickness: 3,5 mm Integrated flow rectifier: yes Water-level independent: yes</p> <p>Nozzle connection: Connection type: DN65-Flange Pitch circle (Ø): 145 mm Number of holes: 4 Hole (Ø): 18 mm</p> <p>*</p> <table border="1" data-bbox="300 1003 1209 1503"> <thead> <tr> <th colspan="4" data-bbox="300 1003 1209 1032">water-quality-matrix</th> </tr> <tr> <th data-bbox="300 1032 459 1061"></th> <th data-bbox="459 1032 719 1061">Freshwater</th> <th data-bbox="719 1032 975 1061">Poolwater</th> <th data-bbox="975 1032 1209 1061">Seawater</th> </tr> </thead> <tbody> <tr> <td data-bbox="300 1061 459 1133">PH.Value</td> <td data-bbox="459 1061 719 1133">7,2 -7,6</td> <td data-bbox="719 1061 975 1133">7,2 -7,6</td> <td data-bbox="975 1061 1209 1133">8</td> </tr> <tr> <td data-bbox="300 1133 459 1196">Hardness</td> <td data-bbox="459 1133 719 1196">8 -15 ° DH; 142 -267 ppm CaCo3</td> <td data-bbox="719 1133 975 1196">8 -15 ° DH; 142 -267 ppm CaCo3</td> <td data-bbox="975 1133 1209 1196">20 -30 ° DH; 356 - 534 ppm CaCo3</td> </tr> <tr> <td data-bbox="300 1196 459 1258">Free Chlorine</td> <td data-bbox="459 1196 719 1258">< 0,3 mg/l; < 0,036 moz/gal</td> <td data-bbox="719 1196 975 1258">0,3 -0,6 mg/l; 0,036 - 0,072 moz/gal</td> <td data-bbox="975 1196 1209 1258">< 0,3 mg/l; < 0,036 moz/gal</td> </tr> <tr> <td data-bbox="300 1258 459 1321">Chlorine concentration</td> <td data-bbox="459 1258 719 1321">< 250 mg/l; < 30,28 moz/gal</td> <td data-bbox="719 1258 975 1321">< 200 mg/l; < 24,2 moz/gal</td> <td data-bbox="975 1258 1209 1321"><=22000 mg/l; <=2664 moz/gal</td> </tr> <tr> <td data-bbox="300 1321 459 1384">Salinity</td> <td data-bbox="459 1321 719 1384">n. d.</td> <td data-bbox="719 1321 975 1384">n. d.</td> <td data-bbox="975 1321 1209 1384"><= 4%; <= 40.000 ppm</td> </tr> <tr> <td data-bbox="300 1384 459 1447">Total Dry Residue</td> <td data-bbox="459 1384 719 1447">< 50 mg/l; < 6,06 moz/gal</td> <td data-bbox="719 1384 975 1447">< 50 mg/l; < 6,06 moz/gal</td> <td data-bbox="975 1384 1209 1447">< 250mg/l; < 30,28 moz/gal</td> </tr> <tr> <td data-bbox="300 1447 459 1503">Temperature</td> <td data-bbox="459 1447 719 1503">4 -35° C; 39 - 95 ° F</td> <td data-bbox="719 1447 975 1503">4 -30° C; 39 - 86 ° F</td> <td data-bbox="975 1447 1209 1503">4 - 20 ° C; 39 - 68 ° F</td> </tr> </tbody> </table>			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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<p>Supply and delivery according to manufacturer specifications.</p> <p>Product / proof of delivery: Hollow Jet Nozzle 68 Art. 50966</p> <p>OASE GmbH Tecklenburger Str. 161 48477 Hörstel / Germany Phone: +49 5454 800</p> <p>(or equivalent) Entered by the bidder</p>																																									