

01 Specs 01Title	Lava 30 - 10 E			06.09.16 AO VS.02	Project No.																																				
Item / No.	Description / Quantity / Unit			Unit price	Total price																																				
01.1 Position	<p>Description: Laminar nozzle to create a low noise bell like fountain with a transparent water film and adjustable bell diameter.</p> <p>Installation and operation in freshwater.*</p> <p>Technical data:</p> <p>Nozzle: Dimensions (Ø x H): 82x338 [mm] Weight: 1,3 kg Fountain diameter: 300-700 [mm] Water-level independent: yes</p> <p>Deflector: Deflector (Ø): 82 mm Material: chromed brass</p> <p>Pipe: Dimensions (Ø x H): 52x290 [mm] Material: Stainless steel 1.4301 (AISI 304)</p> <p>Double nipple: Material: brass Chamfered: yes Integrated flow rectifier: yes Connecting thread (Outside thread): G1 Wrench size: AF41</p> <p>*</p> <table border="1" data-bbox="300 1182 1214 1682"> <thead> <tr> <th colspan="4" data-bbox="300 1182 1214 1211">water-quality-matrix</th> </tr> <tr> <th data-bbox="300 1211 464 1240"></th> <th data-bbox="464 1211 722 1240">Freshwater</th> <th data-bbox="722 1211 981 1240">Poolwater</th> <th data-bbox="981 1211 1214 1240">Seawater</th> </tr> </thead> <tbody> <tr> <td data-bbox="300 1240 464 1301">PH.Value</td> <td data-bbox="464 1240 722 1301">7,2 -7,6</td> <td data-bbox="722 1240 981 1301">7,2 -7,6</td> <td data-bbox="981 1240 1214 1301">8</td> </tr> <tr> <td data-bbox="300 1301 464 1384">Hardness</td> <td data-bbox="464 1301 722 1384">8 -15 ° DH; 142 -267 ppm CaCo3</td> <td data-bbox="722 1301 981 1384">8 -15 ° DH; 142 -267 ppm CaCo3</td> <td data-bbox="981 1301 1214 1384">20 -30 ° DH; 356 - 534 ppm CaCo3</td> </tr> <tr> <td data-bbox="300 1384 464 1444">Free Chlorine</td> <td data-bbox="464 1384 722 1444">< 0,3 mg/l; < 0,036 moz/gal</td> <td data-bbox="722 1384 981 1444">0,3 -0,6 mg/l; 0,036 - 0,072 moz/gal</td> <td data-bbox="981 1384 1214 1444">< 0,3 mg/l; < 0,036 moz/gal</td> </tr> <tr> <td data-bbox="300 1444 464 1505">Chlorine concentration</td> <td data-bbox="464 1444 722 1505">< 250 mg/l; < 30,28 moz/gal</td> <td data-bbox="722 1444 981 1505">< 200 mg/l; < 24,2 moz/gal</td> <td data-bbox="981 1444 1214 1505"><=22000 mg/l; <=2664 moz/gal</td> </tr> <tr> <td data-bbox="300 1505 464 1565">Salinity</td> <td data-bbox="464 1505 722 1565">n. d.</td> <td data-bbox="722 1505 981 1565">n. d.</td> <td data-bbox="981 1505 1214 1565"><= 4%; <= 40.000 ppm</td> </tr> <tr> <td data-bbox="300 1565 464 1626">Total Dry Residue</td> <td data-bbox="464 1565 722 1626">< 50 mg/l; < 6,06 moz/gal</td> <td data-bbox="722 1565 981 1626">< 50 mg/l; < 6,06 moz/gal</td> <td data-bbox="981 1565 1214 1626">< 250mg/l; < 30,28 moz/gal</td> </tr> <tr> <td data-bbox="300 1626 464 1682">Temperature</td> <td data-bbox="464 1626 722 1682">4 -35° C; 39 - 95 ° F</td> <td data-bbox="722 1626 981 1682">4 -30° C; 39 - 86 ° F</td> <td data-bbox="981 1626 1214 1682">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: Lava 30 - 10 E Art. 50889</p> <p>OASE GmbH Tecklenburger Str. 161 48477 Hörstel / Germany Phone: +49 5454 800</p> <p>(or equivalent) Entered by the bidder</p>																																									