

| 01 Specs 01Title | Rotating Nozzle 5 - 30E | | | 07.09.16 AO VS.05 | Project No. |
|---------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------|-------------------------------------|----------------------|----------------|
| Item / No. | Description / Quantity / Unit | | | Unit price | total price |
| 01.1 Position | <p>Description: Stainless steel device to create 5 spiralling jets. Rotational movement driven by tangential water jet propulsion. All nozzles fed by the same pump.</p> <p>Installation and operation in freshwater.*</p> <p>Technical data: Dimension (L x W x H): 150 x 100 x 49 [mm] Body of rotation: Stainless steel Weight: 17.5 kg Effect height: up to 10 m</p> <p>Rotating manifold: Number: 2 Type: ball-bearing Material: POM/Stainless Steel 1.4301</p> <p>Effect nozzle: Description: Comet 15-17 Material: double coated brass Adjustable angular range: 0°-12°</p> <p>Propulsion nozzle: Description: Comet 5-10 Material: double coated brass Adjustable angular range: 0°-45°</p> <p>Double nipple: Material: brass Chamfered: yes Connecting thread (Outside thread): G3</p> <p>*</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 | | |
| Supply and delivery according to manufacturer specifications. | | | | | |
| Product / proof of delivery: | | | | | |
| Rotating Nozzle 5 - 30E Art. 50473 | | | | | |
| OASE GmbH | | | | | |
| Tecklenburger Str. 161 | | | | | |
| 48477 Hörstel / Germany | | | | | |
| Phone: +49 5454 800 | | | | | |
| (or equivalent) | | | | | |
| Entered by the bidder | | | | | |