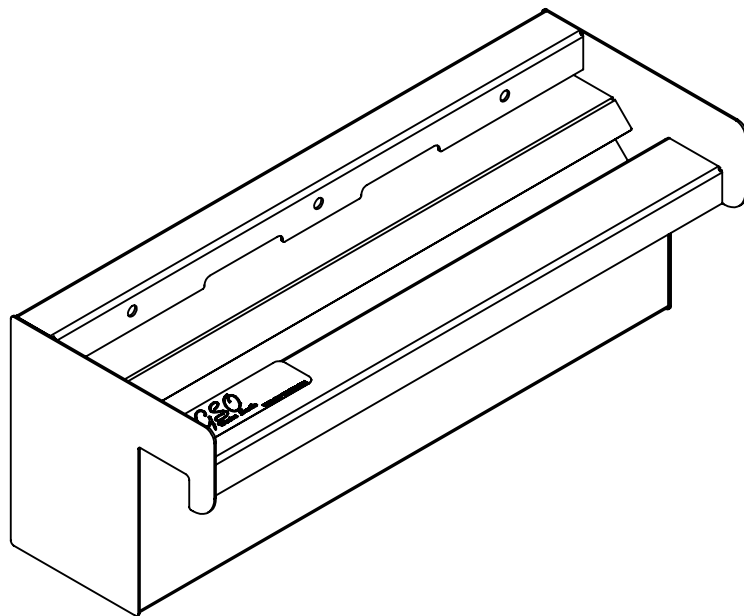




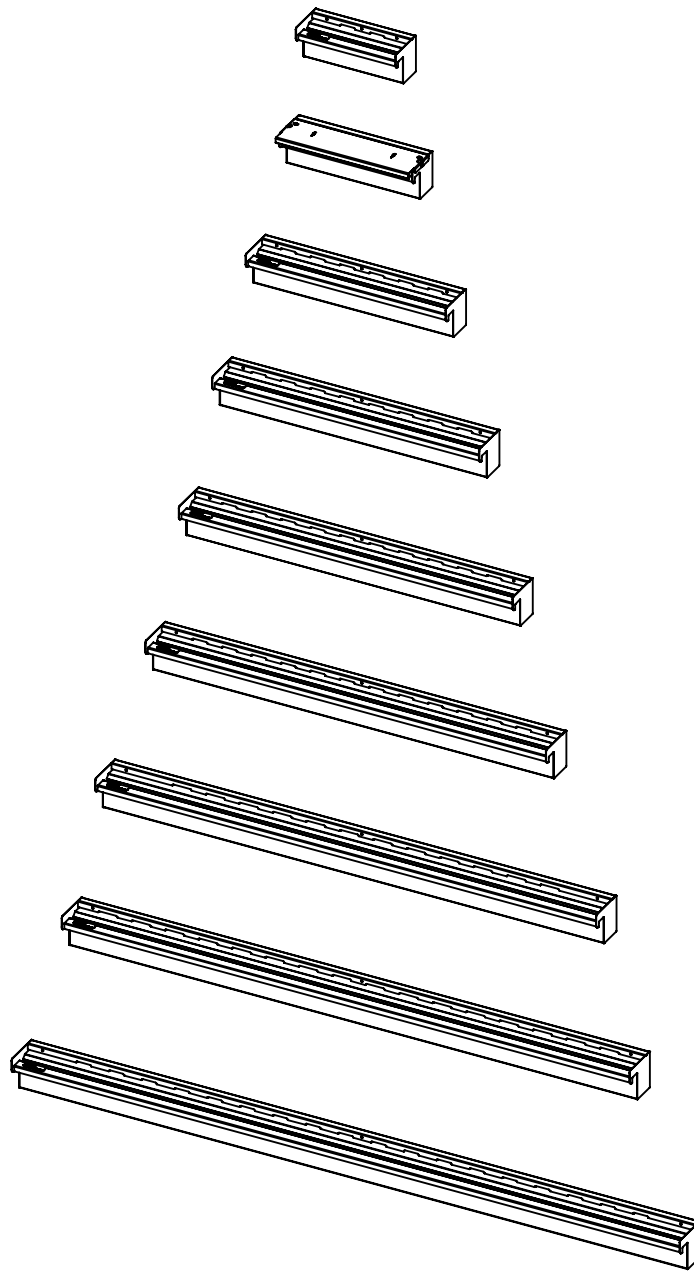
## **WATERWALL NOZZLE (N.WW-SA)**

Operating instructions

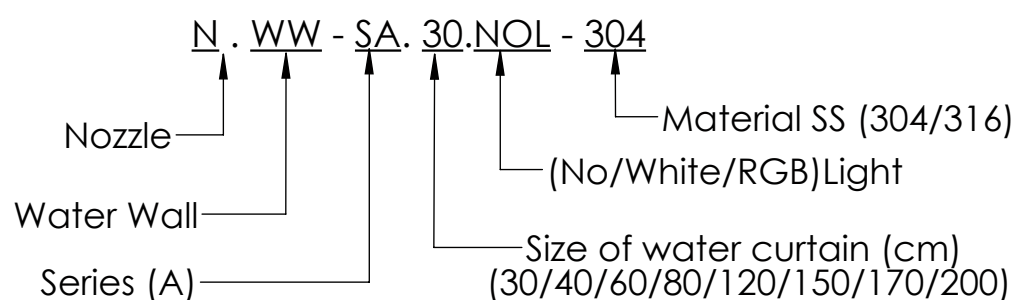
### **Contents**

1. All models
2. Technical details
3. Equipment diagram
4. Install steps
5. Maintenance / Cleaning
6. Part number

## 1- All models of N.WF-SA



### 1-2 Identification Codes



## 2- Technical details

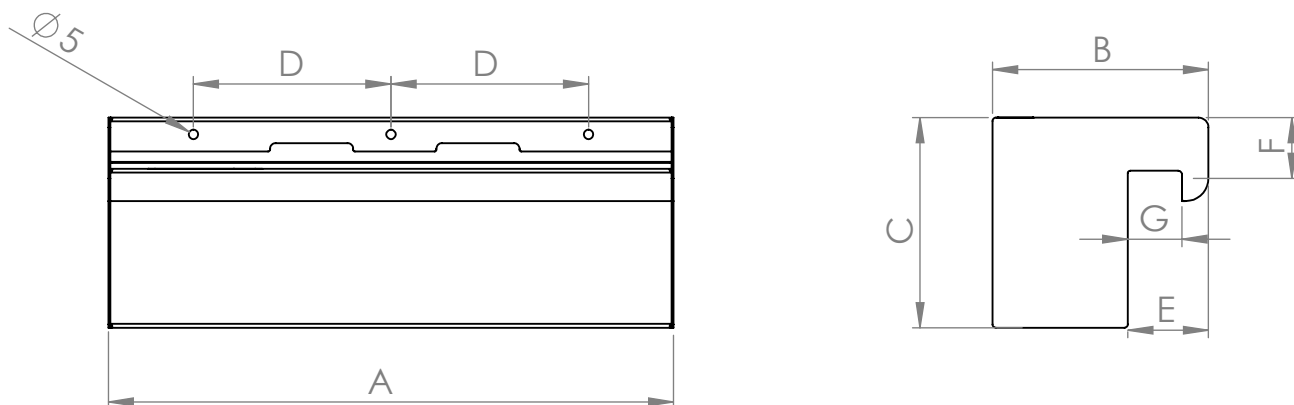


Figure 2-1

| Waterfall Nozzle Series.A  |            |                                         |                 |                 |                 |                  |                                         |                                         |                  |                  |
|----------------------------|------------|-----------------------------------------|-----------------|-----------------|-----------------|------------------|-----------------------------------------|-----------------------------------------|------------------|------------------|
| Type                       |            | WF-30                                   | WF-40           | WF-60           | WF-80           | WF-100           | WF-120                                  | WF-150                                  | WF170            | WF-200           |
| Dimensions (mm)            | A          | 300                                     | 400             | 600             | 800             | 100              | 1200                                    | 1480                                    | 1700             | 2000             |
|                            |            |                                         |                 |                 |                 |                  |                                         |                                         |                  |                  |
|                            | B          | 135                                     |                 |                 |                 |                  |                                         |                                         |                  |                  |
|                            | C          | 115                                     |                 |                 |                 |                  |                                         |                                         |                  |                  |
|                            | D          | 100+100                                 | 150+150         | 250+250         | 350+350         | 450+450          | 550+550                                 | 690+690                                 | 800+800          | 950+950          |
|                            | E          | 55                                      |                 |                 |                 |                  |                                         |                                         |                  |                  |
|                            | F          | 35                                      |                 |                 |                 |                  |                                         |                                         |                  |                  |
|                            | G          | 26                                      |                 |                 |                 |                  |                                         |                                         |                  |                  |
| Details of the fountain    | Height (m) | FLOW (m3/hr)                            |                 |                 |                 |                  |                                         |                                         |                  |                  |
|                            | 0.5        | 2.0                                     | 2.5             | 3.5             | 5.0             | 6.5              | 8.0                                     | 10                                      | 12               | 15               |
|                            | 0.75       | 2.5                                     | 3.0             | 4.5             | 6.0             | 7.8              | 9                                       | 13                                      | 15               | 19               |
|                            | 1.00       |                                         |                 |                 | 7.2             | 9.0              | 10                                      | 14                                      | 17               | 22               |
|                            | 1.25       |                                         |                 |                 |                 |                  | 11                                      | 15                                      | 19               | 25               |
| Nozzle Pressure Drop (bar) |            | 0.1                                     |                 |                 |                 |                  |                                         |                                         |                  |                  |
| Connection Size (Inch)     |            | 2 x G1"                                 |                 |                 |                 |                  | 4 x G1"                                 | 6 x G1"                                 |                  |                  |
| Water Inlets No.           |            | <div>1 x Back</div> <div>1 x Down</div> |                 |                 |                 |                  | <div>2 x Back</div> <div>2 x Down</div> | <div>3 x Back</div> <div>3 x Down</div> |                  |                  |
| Material                   |            | Stainless Steel ( 304 / 316)            |                 |                 |                 |                  |                                         |                                         |                  |                  |
| Weight (kg)                |            | 2.0                                     | 2.5             | 3.5             | 4.5             | 5.7              | 6.2                                     | 8.5                                     | 9.5              | 11               |
| Order Cod No Light         |            | N.WF-SA.30.NOL                          | N.WF-SA.40.NOL  | N.WF-SA.60.NOL  | N.WF-SA.80.NOL  | N.WF-SA.100.NOL  | N.WF-SA.120.NOL                         | N.WF-SA.150.NOL                         | N.WF-SA.170.NOL  | N.WF-SA.200.NOL  |
| Order Cod White Light      |            | N.WF-SA.30.WL                           | N.WF-SA.40.WL   | N.WF-SA.60.WL   | N.WF-SA.80.WL   | N.WF-SA.100.WL   | N.WF-SA.120.WL                          | N.WF-SA.150.WL                          | N.WF-SA.170.WL   | N.WF-SA.200.WL   |
| Order Cod RGB Light        |            | N.WF-SA.30.RGBL                         | N.WF-SA.40.RGBL | N.WF-SA.60.RGBL | N.WF-SA.80.RGBL | N.WF-SA.100.RGBL | N.WF-SA.120.RGBL                        | N.WF-SA.150.RGBL                        | N.WF-SA.170.RGBL | N.WF-SA.200.RGBL |



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