

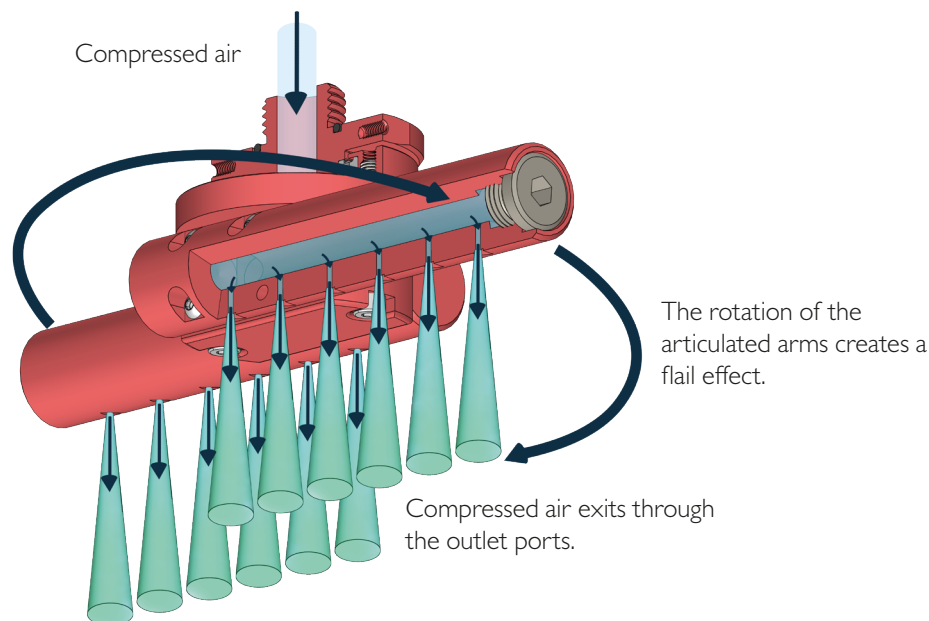
# BSA 38 I 20

## TECHNICAL SHEET

### ROTARY BLOW-OFF NOZZLE



#### OPERATING PRINCIPAL



UP TO  
**-82%**  
REDUCTION IN AIR  
CONSUMPTION

#### BENEFITS OF USING THE BSR 38 I 20 BLOW-OFF NOZZLE\*

(Compared with an internal Ø10 mm hose)

Reduction in air consumption (%)

Up to  
**-82%**

Noise reduction(%)

Up to  
**-20%**

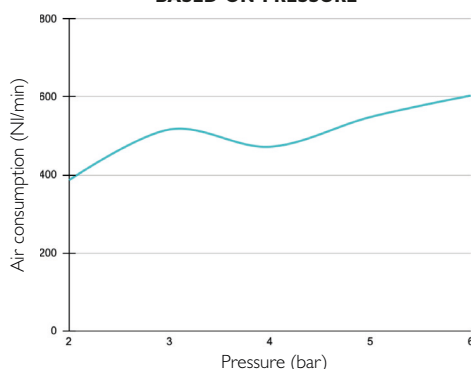
#### BSR 38 I 20 BLOW-OFF NOZZLE PERFORMANCE

| Pressure (bar) | Air consumption (l/min) | Sound level(dB) |
|----------------|-------------------------|-----------------|
| 2              | 386                     | 88              |
| 6              | 603                     | 96              |

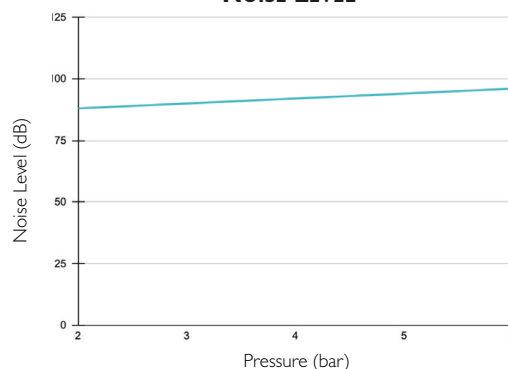
#### BSR 38 I 20 Blow-Off Nozzle Specifications

- Connection : Male G3/8" • Weight : Aluminium : 192,23g
- Maximum operating temperature : Aluminium : 150 °C • Maximum pressure : 6 bar

#### AIR CONSUMPTION BASED ON PRESSURE\*



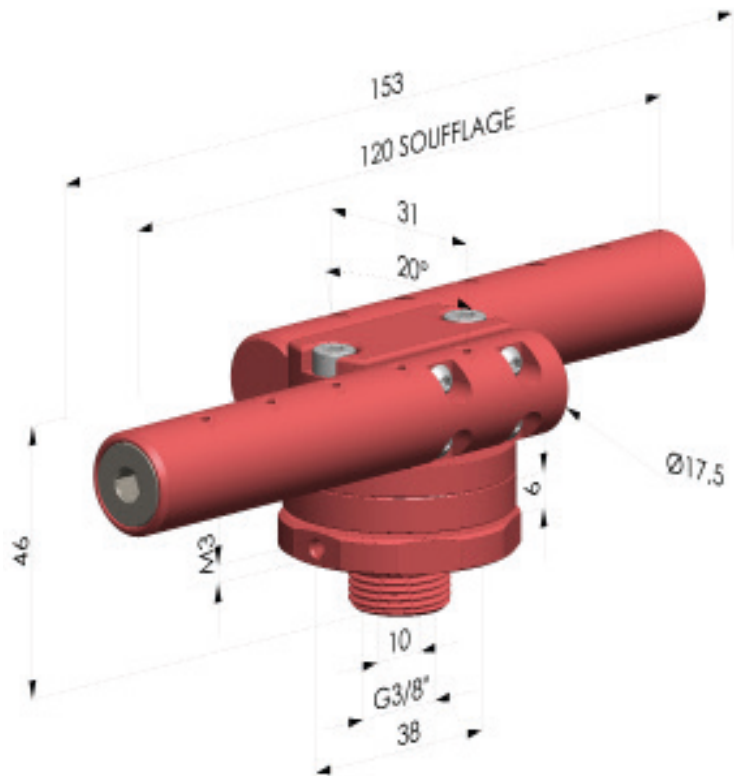
#### NOISE LEVEL\*



**NOTE:** The measurements presented in this technical sheet were carried out in a laboratory under strictly controlled conditions. It is important to note that conditions in a real industrial environment may differ, and that pressure instability from an industrial compressor may lead to values different from those obtained in the laboratory. These data are provided for information purposes only.

To achieve optimal performance from the rotary blow-off nozzle, we recommend using a compressed-air supply hose with a minimum internal diameter of 10 mm.

## DIMENSIONS



### **BSR 38 120** ■ Anodised aluminium

Values are given in millimetres.