

# BJP 38 202

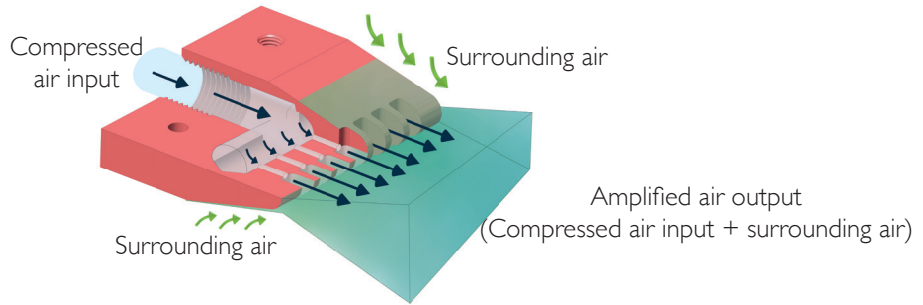
## TECHNICAL SHEET

### AIR NOZZLES

#### FLAT AIRSTREAM



### OPERATING PRINCIPAL



**Booster**  
**RATIO UP TO 25/1**

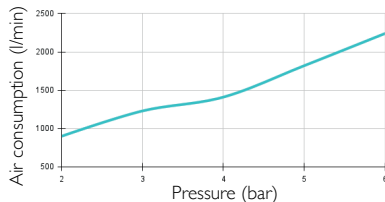
### TECHNICAL INFORMATION\*

BENEFITS OF USING A BJP 38 202 AIR NOZZLE* (Compared to an open pipe)		Increase of blowing force (%)		Noise reduction (%)		
		Up to <b>74%</b>		Up to <b>35%</b>		
BLOWING PERFORMANCE BJP 38 202 NOZZLE*	Pressure (bar)	Air consumption (l/mn)	Blowing force (N)		Noise level (dB)	Amplified blowing (l/min)
	6	2240	at 150mm 34	at 450mm 32.4	72	6600
VS OPEN PIPE Ø12*	Pressure (bar)	Air consumption (l/mn)	Noise level (dB)		Amplified blowing (l/min)	
	6	4450	110		4450	

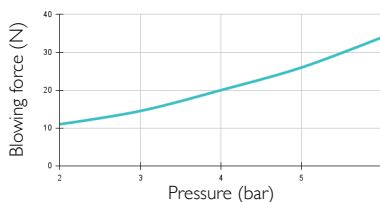
### BJP 38 202 NOZZLE FEATURES

- **Connection** : Female G3/8" • **Weight** : Aluminium : 383g / Stainless steel 316 : 1098g
- **Max. operating temperature** : Aluminium : 150°C / Stainless steel 316 : 450°C • **Max pressure** : 10 bars

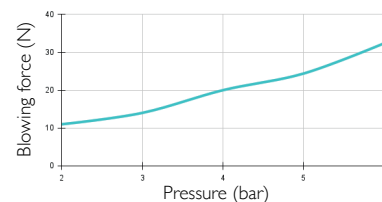
**AIR CONSUMPTION  
DEPENDING ON PRESSURE\***



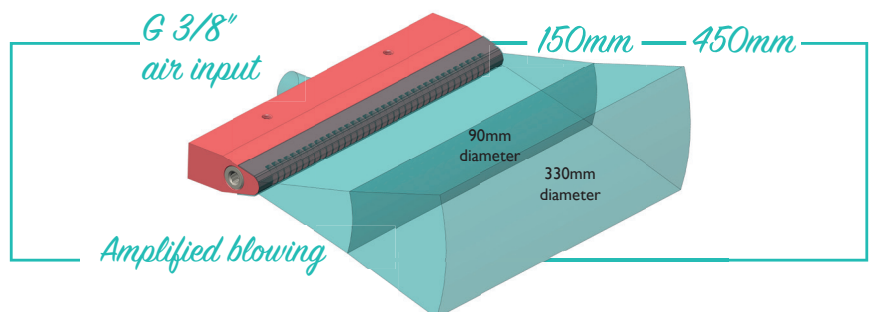
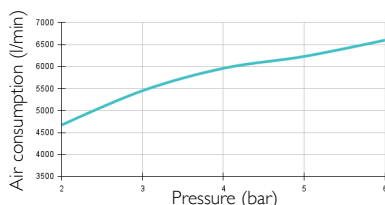
**BLOWING FORCE AT 150 MM  
DEPENDING ON PRESSURE\***



**BLOWING FORCE AT 450 MM  
DEPENDING ON PRESSURE\***

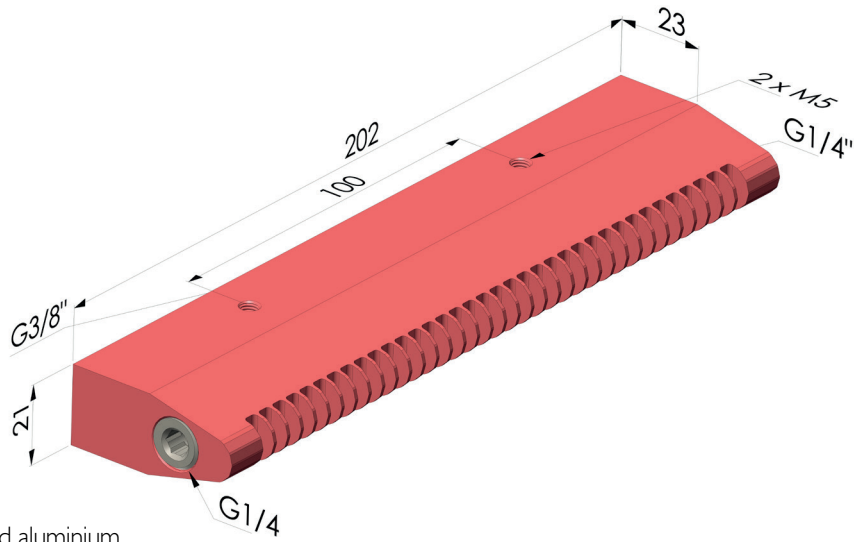


**AMPLIFIED BLOWING  
DEPENDING ON PRESSURE\***



\* **NOTE:** The measurements in this data sheet have been obtained in a laboratory **under strict control**. The varying conditions of a real industrial environment and the instability of pressure from an industrial compressor can create different values than the ones obtained in a laboratory. Those data are provided for information purposes only.  
To achieve the best performance from the air nozzle, we recommend using a compressed air supply tube with a minimum 12 mm inside diameter.

## DIMENSIONS



**BJP 38 202** ■ Anodized aluminium

**BJP 38 202 ACI** ■ 316L Stainless steel

The values are given in millimeters