

BJP 38 102

TECHNICAL SHEET

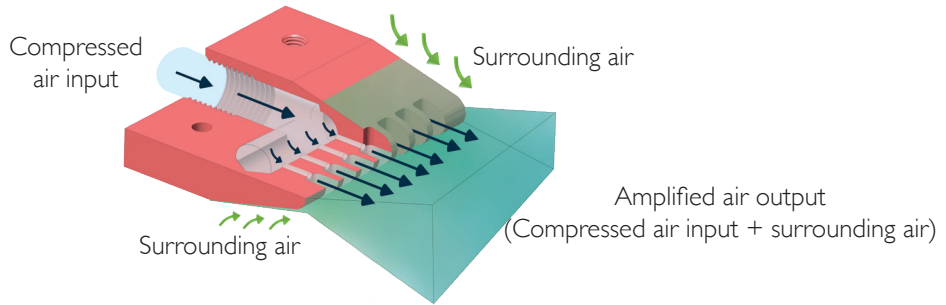
AIR NOZZLES

FLAT AIRSTREAM



OPERATING PRINCIPAL

Booster
RATIO UP TO 25/1

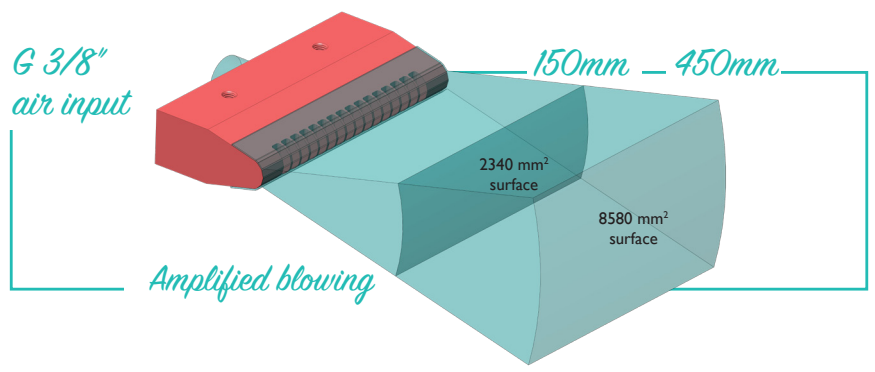
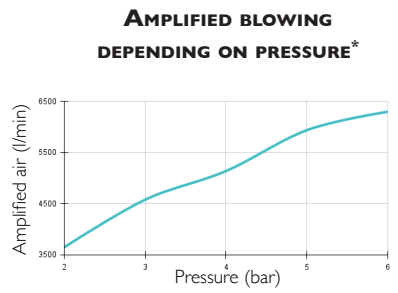
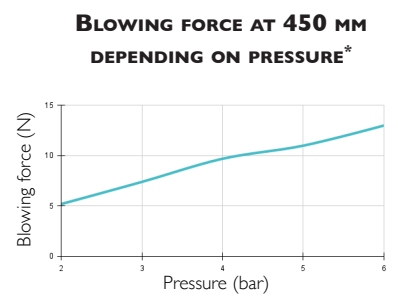
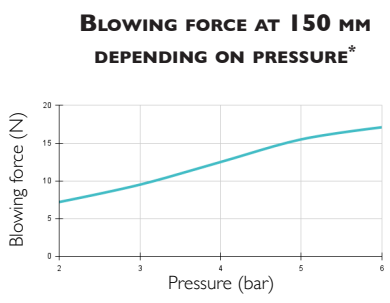
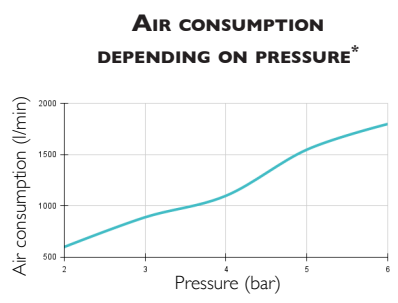


TECHNICAL INFORMATION*

BENEFITS OF USING A BJP 38 102 AIR NOZZLE* (Compared to an open pipe)		Increase of blowing force (%)		Noise reduction (%)		
		Up to 66%		Up to 33%		
BLOWING PERFORMANCE BJP 38 102 NOZZLE*	Pressure (bar)	Air consumption (l/min)	Blowing force (N)		Noise level (dB)	Amplified blowing (l/min)
	6	1800	at 150mm 17,1	at 450mm 13	74	6300
VS						
OPEN PIPE Ø12*	Pressure (bar)	Air consumption (l/min)	Noise level (dB)		Amplified blowing (l/min)	
	6	4450	110		4450	

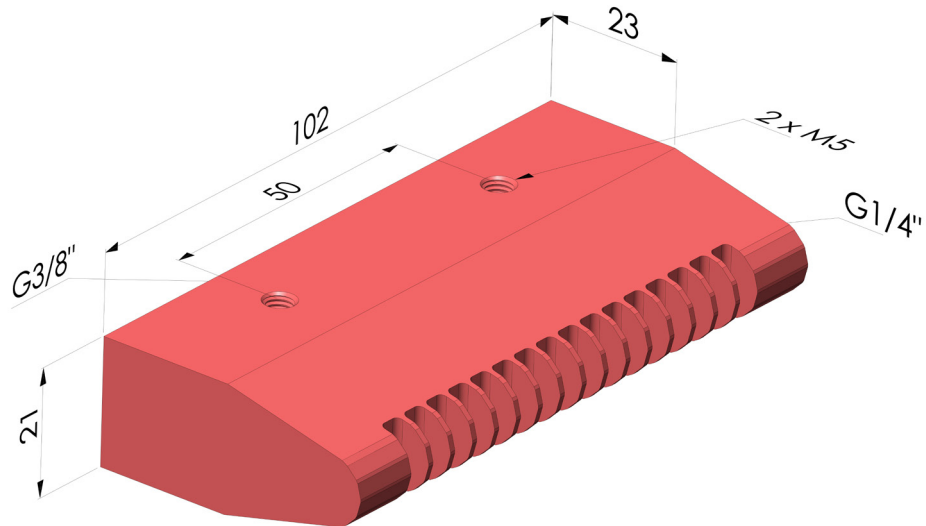
BJP 38 102 NOZZLE FEATURES

- **Connection** : Female G3/8" • **Weight** : Aluminium : 190g / Stainless steel 316 L : 544g
- **Max. operating temperature** : Aluminium : 150°C / Stainless steel 316 L : 450°C • **Max pressure** : 10 bars



* **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 38 102 ■ Anodized aluminium

BJP 38 102 ACI ■ 316L Stainless steel

The values are given in millimeters