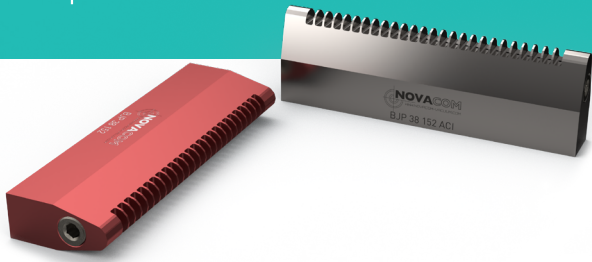


BJP 38 152

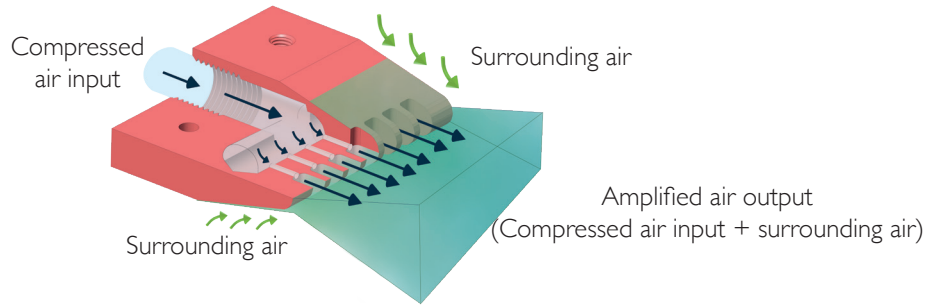
TECHNICAL SHEET

AIR NOZZLES

FLAT AIRSTREAM



OPERATING PRINCIPAL



Booster

RATIO UP TO 25/1

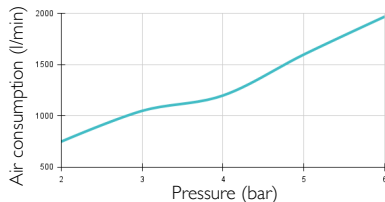
TECHNICAL INFORMATION*

BENEFITS OF USING A BJP 38 152 AIR NOZZLE* (Compared to an open pipe)		Increase of blowing force (%)		Noise reduction (%)			
		Up to 69%		Up to 35%			
BLOWING PERFORMANCE BJP 38 152 NOZZLE*	Pressure (bar)	Air consumption (l/min)	Blowing force (N)		Noise level (dB)	Amplified blowing (l/min)	
	6	1970	at 150mm: 22	at 450mm: 20	72	6420	
VS		OPEN PIPE Ø12*		Pressure (bar)	Air consumption (l/min)	Noise level (dB)	Amplified blowing (l/min)
		6	4450			110	4450

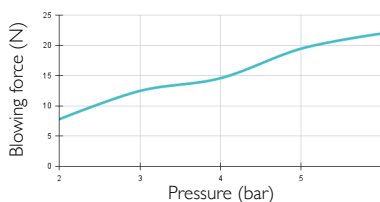
BJP 38 152 NOZZLE FEATURES

- **Connection** : Female G3/8"
- **Weight** : Aluminium : 289g / Stainless steel 316 L : 820g
- **Max. operating temperature** : Aluminium : 150°C / Stainless steel 316 L : 450°C
- **Max pressure** : 10 bars

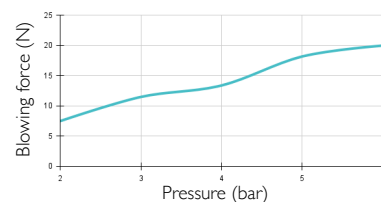
AIR CONSUMPTION DEPENDING ON PRESSURE*



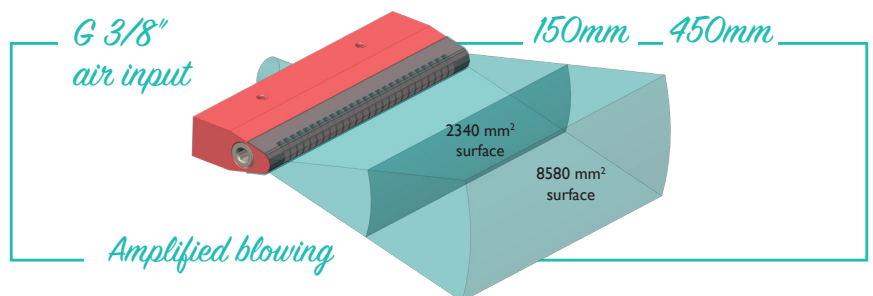
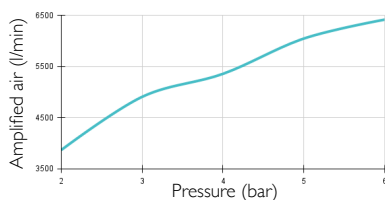
BLOWING FORCE AT 150 MM DEPENDING ON PRESSURE*



BLOWING FORCE AT 450 MM DEPENDING ON PRESSURE*

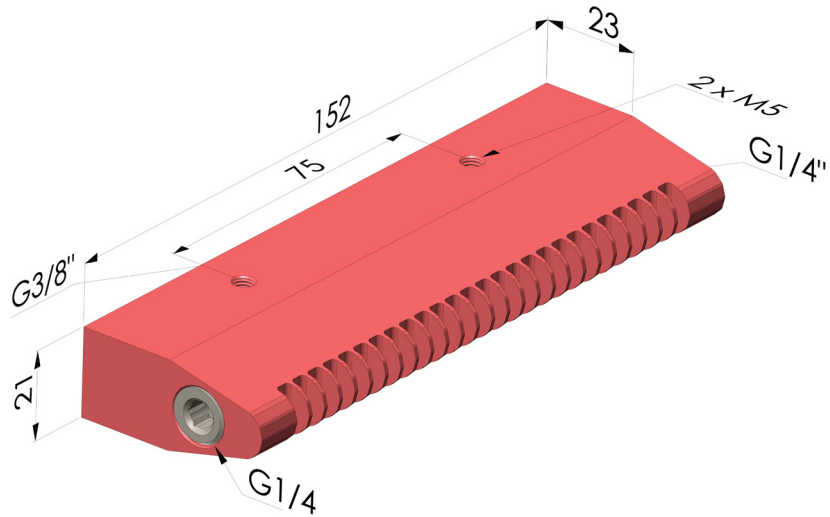


AMPLIFIED BLOWING DEPENDING ON PRESSURE*



* **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 I52 ■ Anodized aluminium

BJP 38 I52 ACI ■ 316L Stainless steel

The values are given in millimeters