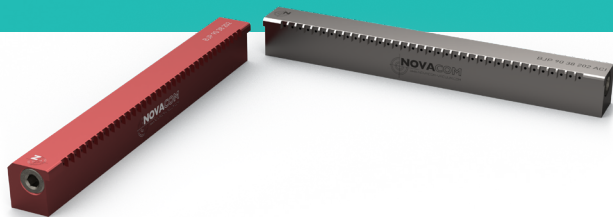


BJP 90 38 202

TECHNICAL SHEET

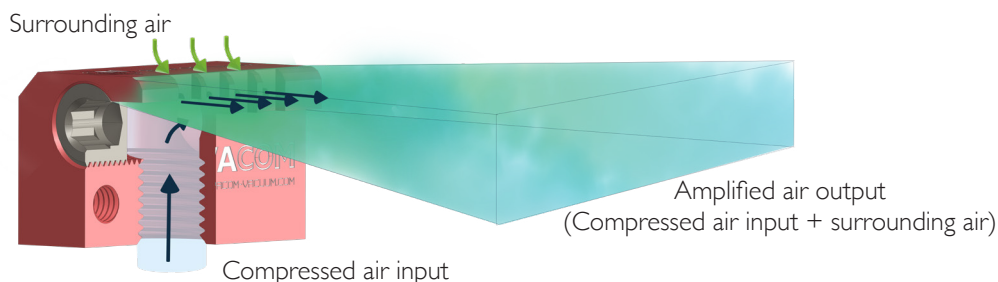
AIR NOZZLES

FLAT AIRSTREAM



OPERATING PRINCIPAL

Booster
RATIO
UP TO
25/1



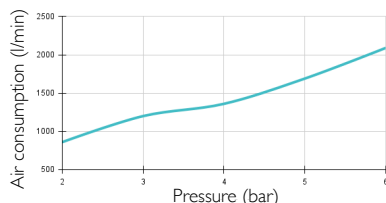
TECHNICAL INFORMATION*

BENEFITS OF USING A BJP 90 38 202 AIR NOZZLE* (Compared to an open pipe)			Increase of blowing force (%)		Noise reduction (%)	
			Up to 71%		Up to 32%	
BLOWING PERFORMANCE BJP 90 38 202 NOZZLE* VS	Pressure (bar)	Air consumption (l/min)	Blowing force (N)		Noise level (dB)	Amplified blowing (l/min)
	6	2090	at 150mm	at 450mm	75	6510
			34	32,4		
OPEN PIPE Ø12*	Pressure (bar)	Air consumption (l/min)		Noise level (dB)	Amplified blowing (l/min)	
	6	4450		110	4450	

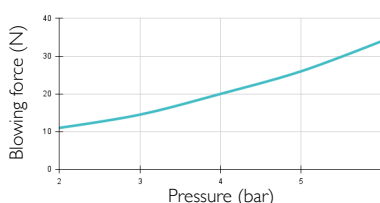
BJP 90 38 202 NOZZLE FEATURES*

- **Connection** : Female G3/8" • **Weight** : Aluminium : 228g / Stainless steel 316 L : 641g
- **Max. operating temperature** : Aluminium : 150°C / Stainless steel 316 L : 450°C • **Max pressure** : 10 bars

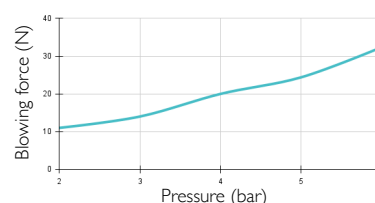
**AIR CONSUMPTION
DEPENDING ON PRESSURE***



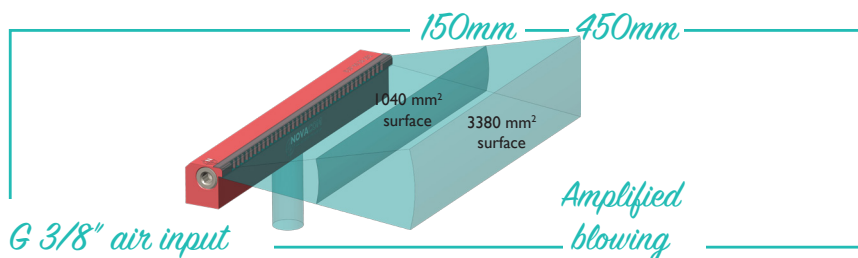
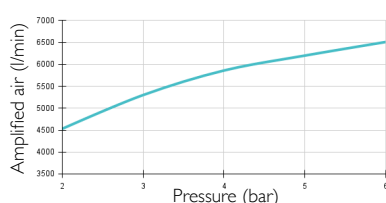
**BLOWING FORCE AT 150 MM
DEPENDING ON PRESSURE***



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



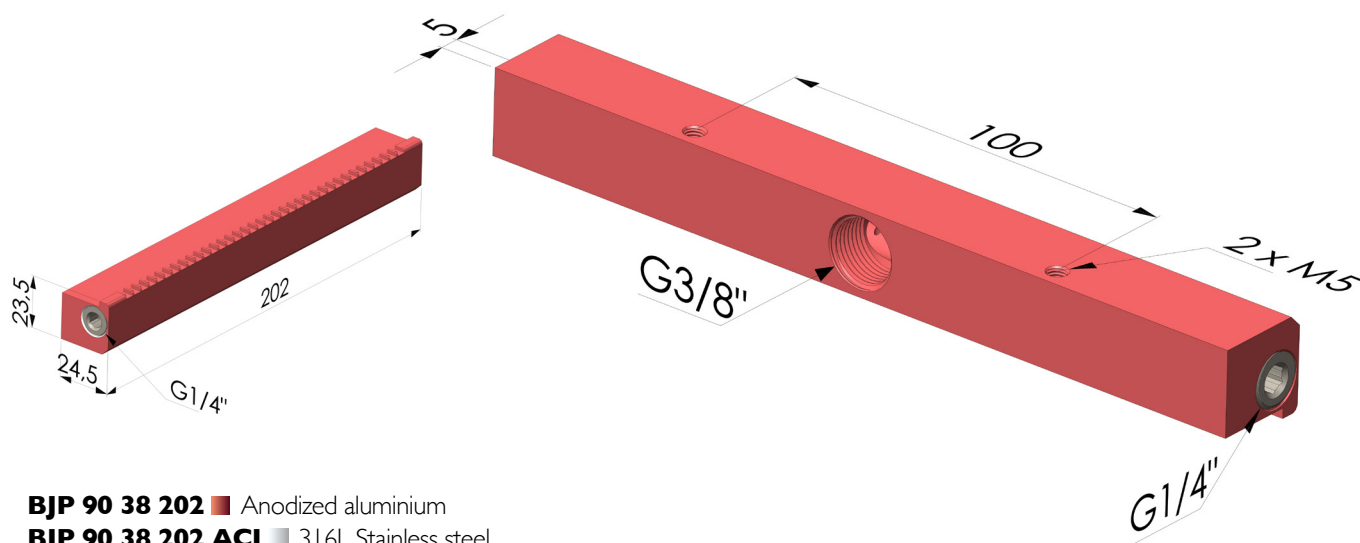
**AMPLIFIED BLOWING
DEPENDING ON PRESSURE***



* **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 90 38 202 ■ Anodized aluminium
BJP 90 38 202 ACI ■ 316L Stainless steel

The values are given in millimeters