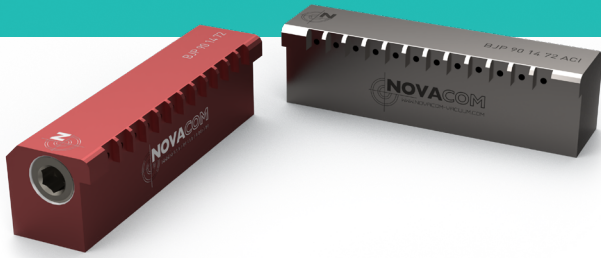


# BJP 90 14 72

## TECHNICAL SHEET

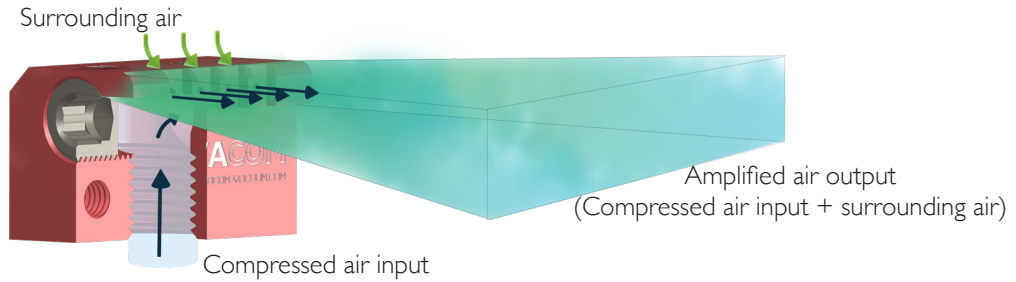
### AIR NOZZLES

#### FLAT AIRSTREAM



### OPERATING PRINCIPAL

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



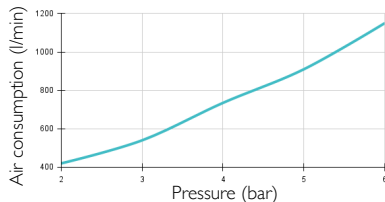
### TECHNICAL INFORMATION\*

BENEFITS OF USING A BJP 90 14 72 AIR NOZZLE* (Compared to an open pipe)		Increase of blowing force (%)		Noise reduction (%)		
		Up to <b>134%</b>		Up to <b>32%</b>		
BLOWING PERFORMANCE BJP 90 14 72 NOZZLE*	Pressure (bar)	Air consumption (l/min)	Blowing force (N)		Noise level (dB)	Amplified blowing (l/min)
	6	1150	at 150mm	at 450mm		
			12,5	11,2	73	5960
OPEN PIPE Ø8*	Pressure (bar)	Air consumption (l/min)		Noise level (dB)	Amplified blowing (l/min)	
	6	2550				108

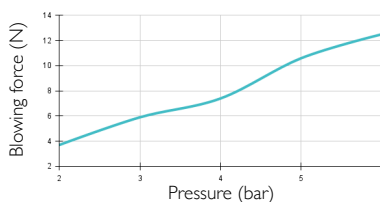
### BJP 90 14 72 NOZZLE FEATURES

- **Connection** : Female G1/4" • **Weight** : Aluminium : 54g / Stainless steel 316 L : 155g
- **Max. operating temperature** : Aluminium : 150°C / Stainless steel 316 L : 450°C • **Max pressure** : 10 bars

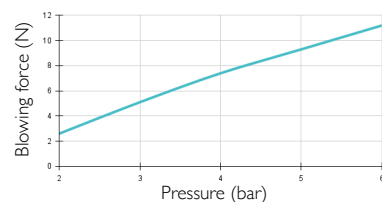
**AIR CONSUMPTION DEPENDING ON PRESSURE\***



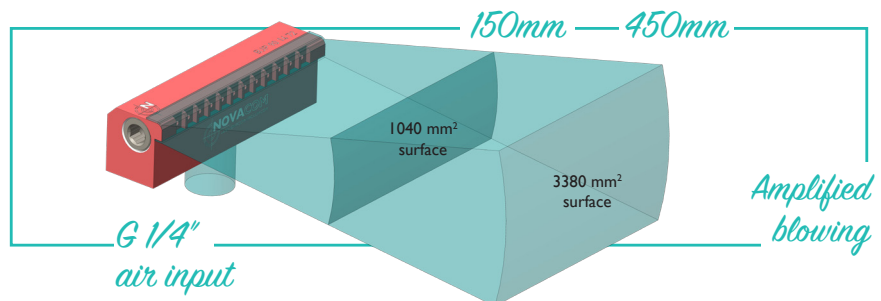
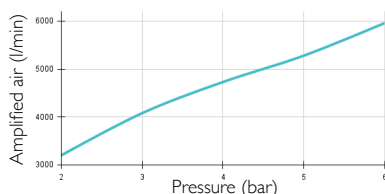
**BLOWING FORCE AT 150 MM DEPENDING ON PRESSURE\***



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

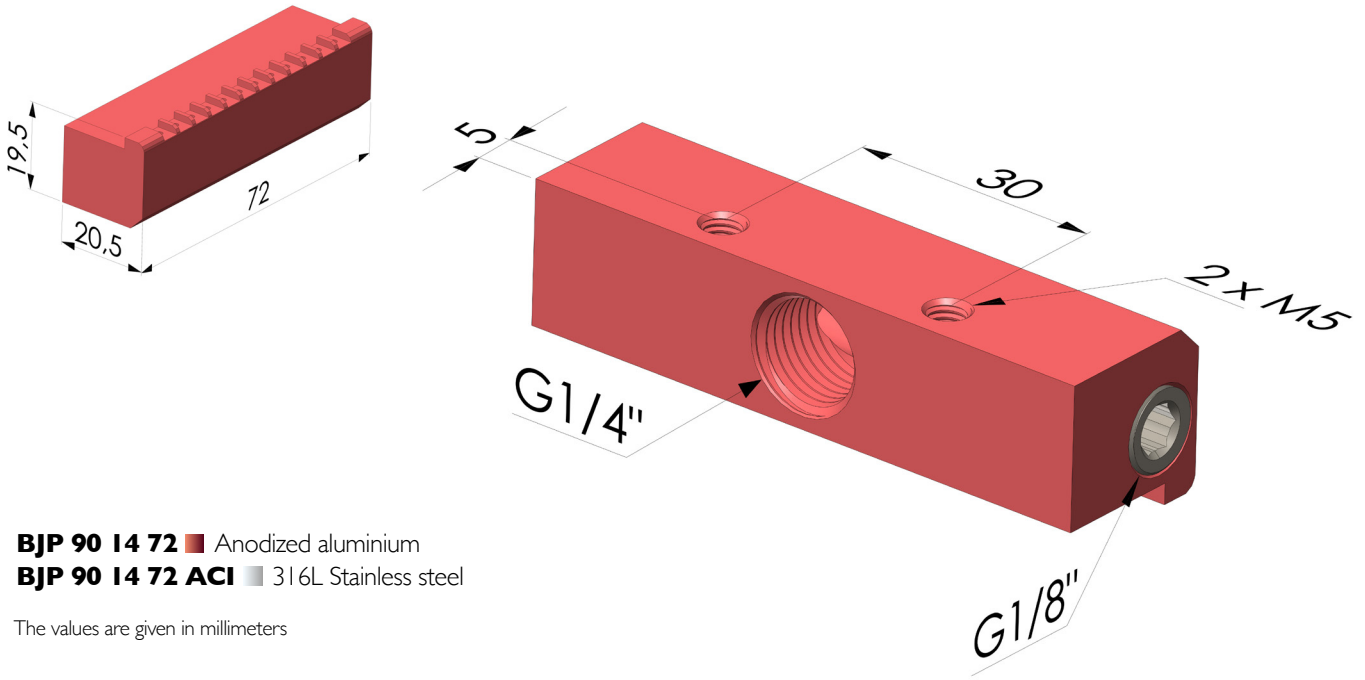


**AMPLIFIED BLOWING DEPENDING ON PRESSURE\***



\* **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 8 mm inside diameter.

## DIMENSIONS



**BJP 90 14 72** ■ Anodized aluminium  
**BJP 90 14 72 ACI** ■ 316L Stainless steel

The values are given in millimeters