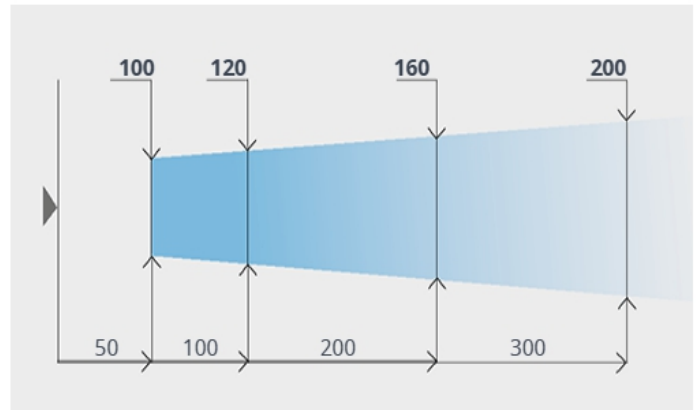


Blowing Area (mm)



- Unless otherwise stated, the maximum recommended working pressure for our nozzles and air knives is 1.0 MPa (145 psi). For our air guns, the maximum recommended working pressure is 0.7 MPa (100 psi).

**Performance Data**

Open Pipe Exchange Ø (mm)	7
Blowing Force(N)	9.5
Air Consumption(Nm <sup>3</sup> /h)	58
Audio Level(Db(A))	86
Air Nozzle Technology	Flat
Material(Air Nozzle)	1.4404 (316L)
Connection	G 1/4"
Connection Type	Male
Weight (g)	118
Max. Temperature(C°)	400
Max Op. Pressure (Mpa)	1.0

**Benefits When Replacing an Open Pipe**

Open Pipe Change Ø (mm)	7	
Noise Reduce	19 (dB(A))	73%
Energy Savings	34 (Nm <sup>3</sup> /h)	37%

**Blowing Performance Measurement Conditions**

Supply pressure is measured at the air inlet of the air nozzle.

Blowing force is measured on a flat surface measuring 310 x 290 mm (12.20 in x 11.40 in) and at a distance of 200 mm (7.87 in) from the air nozzle outlet.

Sound level is measured at a distance of one meter (3.28 ft) from the air nozzle outlet, with the microphone perpendicular to the direction of the air jet.

Air consumption is measured with a flowmeter placed immediately in front of the air nozzle inlet.

Unless otherwise stated, all technical data in this catalog are valid for a supply pressure of 500 kPa (72.5 psi).