

- Air booster nozzle suitable for applications where a wide laminar blow is required. High blowing power through its 46 orifices which generate an effective flat blow.
- Thanks to its innovative design, it guarantees a considerable reduction in energy consumption by doubling its blowing power.
- Blowing width three times greater than the one of the nozzles TF-F 42 and TF-FS 42.
- **In addition to its high effectiveness, it presents a very low noise level. (The human ear interprets a reduction of noise by 10 dB(A) as 50% less noise.)**
- Its multi-orifice design prevents clogging, not exceeding 2.1 bar of static pressure, according to safety regulations.
- Manufactured in PPS that provides great resistance to mechanical, chemical and high temperature aggressions.
- Suitable for environments where hygiene is crucial.

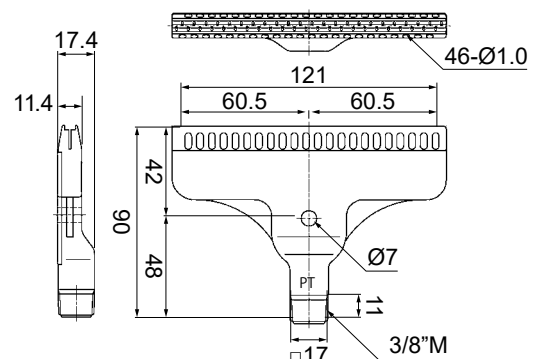


Blowing pattern

Flat blowing



Dimensions (mm)



Material
PPS



Pressure
0.7 MPa
ca. 7 bar



Maximum
temperature
120 °C



Thread
connection
3/8" male



Weight
62 g



Strength
of blowing*
17 N



Air
consumption*
1,830 l/min,
Normal



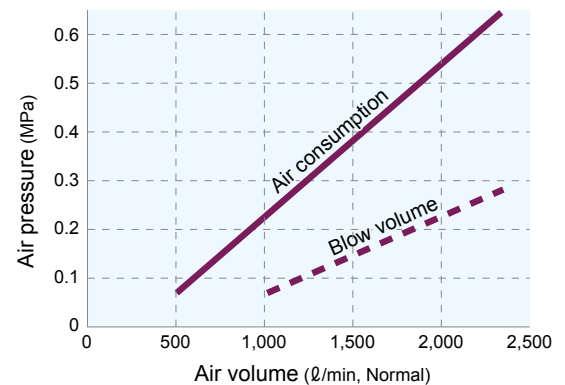
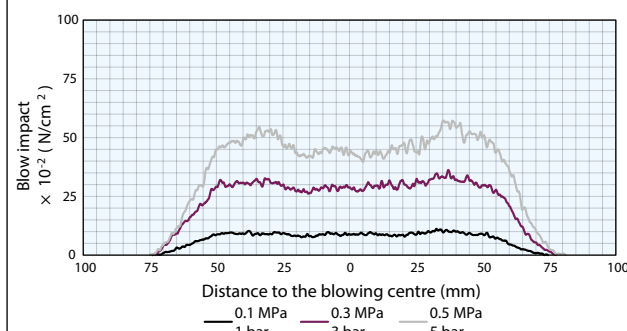
Level
of noise*
86 dB(A)



Product code
3/8M TF-F 121-46-010 PPS

* at 0.5 MPa (ca. 5 bar)

Blowing power



Consumption (l/min, Normal)

0.1 MPa	0.3 MPa	0.5 MPa
610	1,220	1,830



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