

- Air booster nozzle appropriate for applications where flat blowing is required in hard to reach areas or tight spaces. High blowing power through its 16 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.
- Uniform distribution of the blow in multi-nozzle assemblies thanks to its interior design.
- Lightweight design with a more compact body that makes it ideal for installations with small spaces.
- **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, they have a high resistance to mechanical, chemical and high temperature aggressions.
- Suitable for environments where hygiene is crucial.

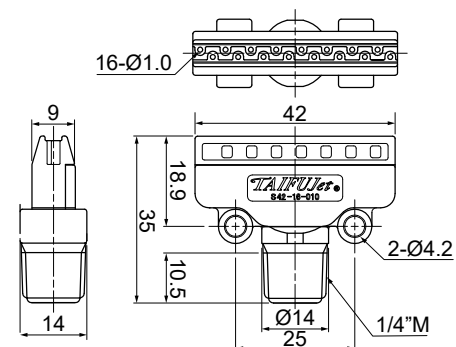


## Blowing pattern

Flat blowing



## Dimensions (mm)



Material  
PPS



Pressure  
0.7 MPa  
ca. 7 bar



Maximum  
temperature  
120 °C



Thread  
connection  
1/4" male



Weight  
9 g



Strength  
of blowing\*  
6.5 N



Air  
consumption\*  
660 l/min,  
Normal



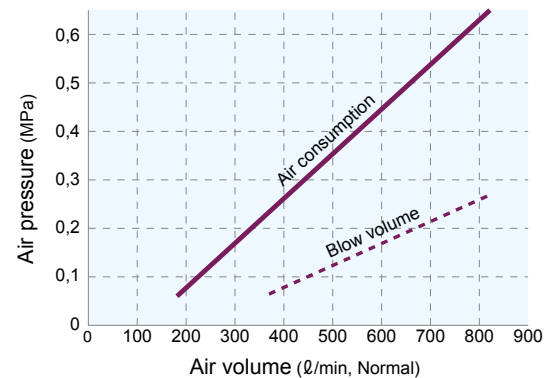
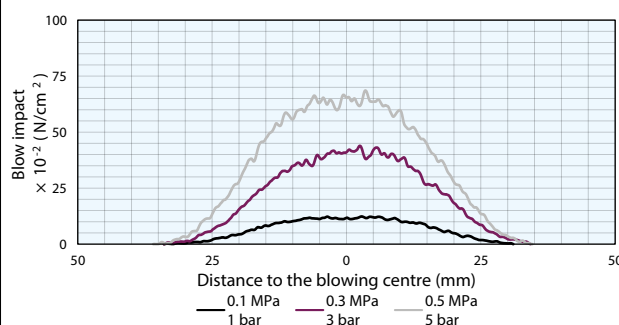
Level  
of noise\*  
85 dB(A)



Product code  
1/4M TF-FS 42-16-010 PPS

\* at 0.5 MPa (ca. 5 bar)

## Blowing power



## Consumption (l/min, Normal)

0.1 MPa	0.3 MPa	0.5 MPa
215	440	660