



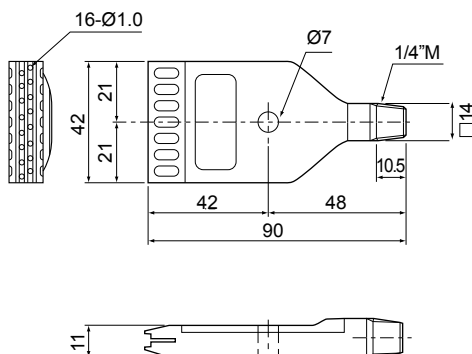
- Air booster nozzle suitable for applications where a flat laminar blow is required. High blowing power through its 16 orifices which generate an effective flat blow.
- It presents a considerable reduction in energy expenditure by doubling its blowing power due to its innovative design.
- Uniform distribution of the blow in multi-nozzle assemblies thanks to its interior design.
- Lightweight design compared to the stainless-steel model.
- **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  
1/4" male



Weight  
30 g



Strength  
of blowing\*  
5.9 N



Air  
consumption\*  
660 l/min,  
Normal

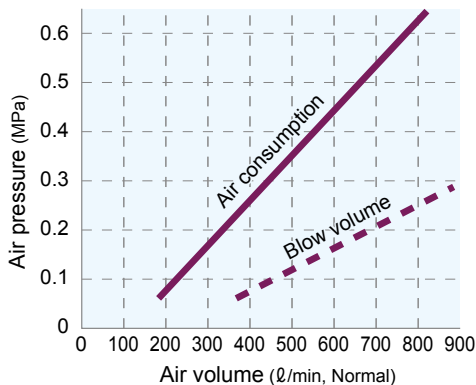


Level  
of noise\*  
85 dB(A)



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

\* at 0.5 MPa (ca. 5 bar)



#### Consumption (l/min, Normal)

0.1 MPa	0.3 MPa	0.5 MPa
215	440	660

#### Blowing power

