

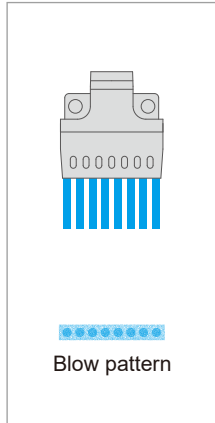
# 24 mm wide compact flat jet

TAIFUJet®  
TF-F24

Compressed air



For compressors



- This ultra compact air booster nozzle (24 mm wide, 30mm long) is suitable for applications where flat blowing is required in tight spaces.
- The unique design creates a uniform and efficient air flow distribution.
- It produces a powerful, high impact air stream, while saving energy.
- Low noise level.
- Suitable for smaller equipment and cost reduction.



Material  
PPS



Max. temperature  
120°C (240°F)



Weight  
4 g



Noise level  
76 dBA at 0.3 MPa



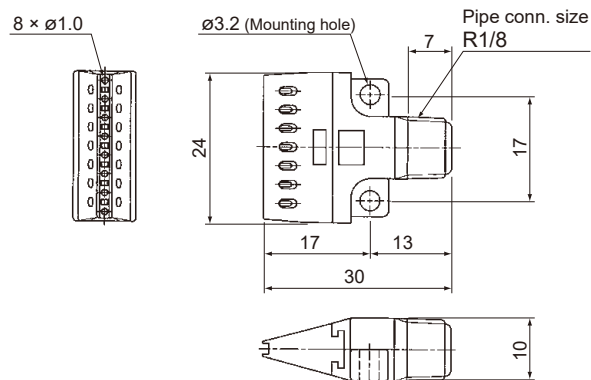
Max. operating pressure  
0.7 MPa (100 psi)



Air consumption  
225 L/min, Normal at 0.3 MPa

## Drawing

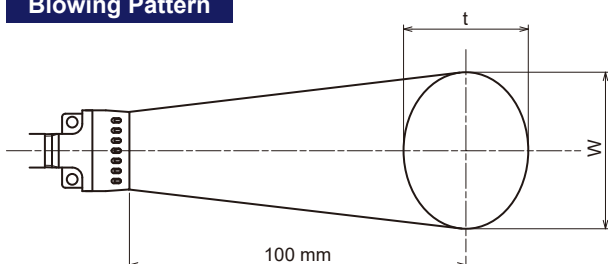
■ 1/8M TF-F 24-8-010 PPS-IN



Unit: mm

Adhesive is used for assembly of some parts.

## Blowing Pattern



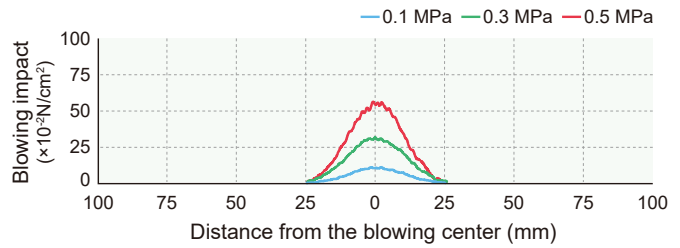
Air pressure (MPa)	Blowing width W (mm)	Thickness t (mm)
0.1	35	45
0.3	40	45
0.5	40	45

**Noise Level** at a distance of 1,000 mm

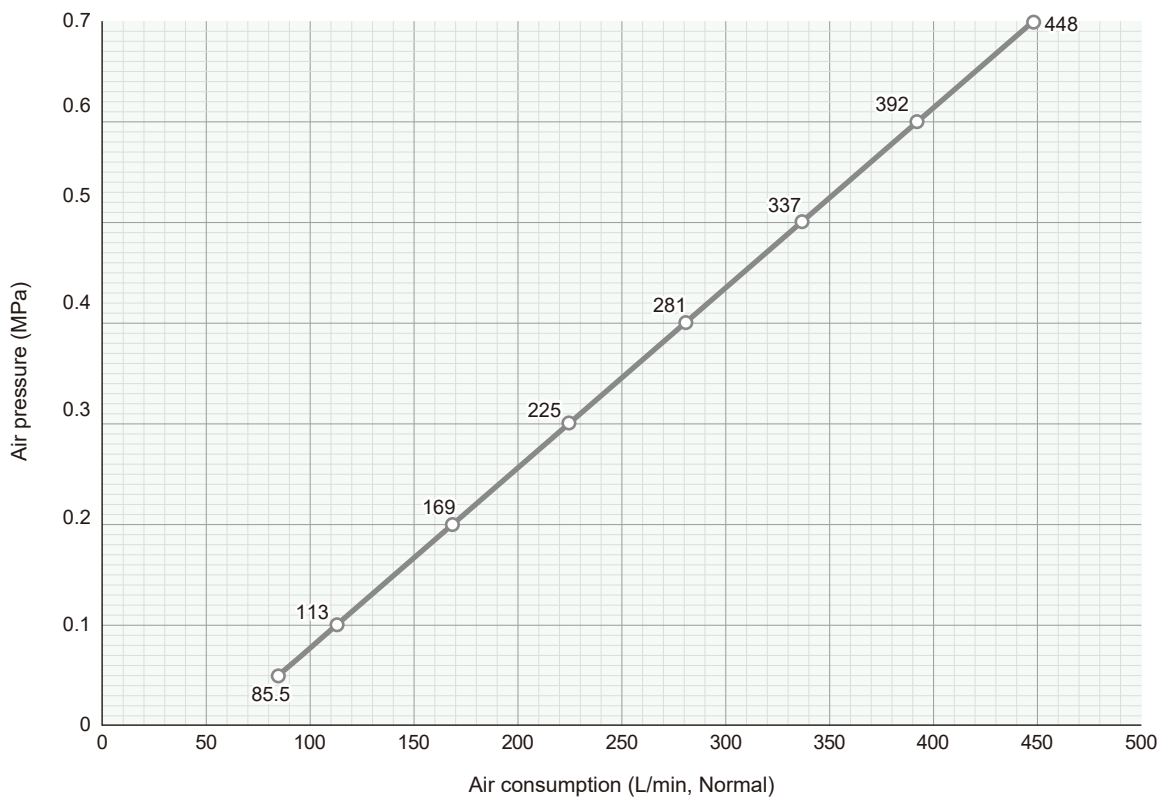
Background noise: 46 dBA

Pressure (MPa)	Noise level (dBA)
0.1	64
0.3	76
0.5	82

**Blowing Impact Distribution** at 100 mm below the nozzle orifice



**Air Consumption**



**HOW TO ORDER**

Please inquire or order using this product code.

**1/8M TF-F 24-8-010 PPS-IN**