

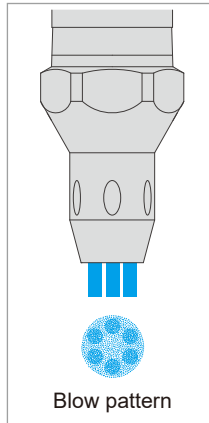
Plastic



Metal



For blowers



- Round jet air booster nozzle with six orifices generates a powerful, high impact air stream while saving energy.
- It can reduce energy consumption by 2/3 compared to compressed air nozzles.
- Low noise level.



Material
Plastic: ABS, Metal: Aluminum A5052



Weight
Plastic: 8 g, Metal: 20 g



Max. operating pressure
100 kPa (14 psi)
[100 kPa = 0.1 MPa]



Max. temperature
Plastic: 80°C (170°F), Metal: 150°C (300°F)



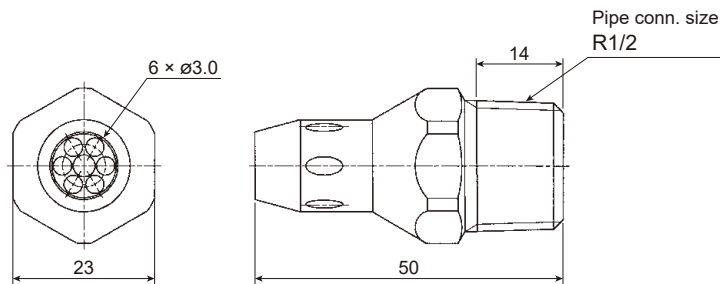
Noise level
86 dBA at 30 kPa



Air consumption
0.478 m³/min [478 L/min], Normal at 30 kPa

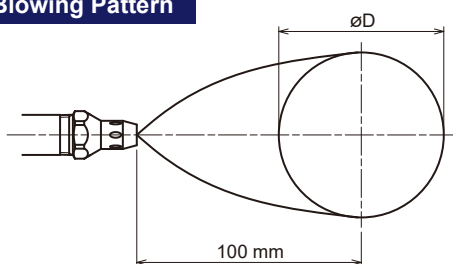
Drawing

- 1/2M TF-BR 6-030 ABS
- 1/2M TF-BR 6-030 A5052



Unit: mm

Blowing Pattern



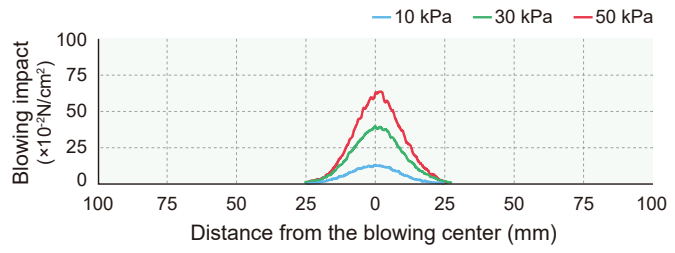
Air pressure (kPa)	Blowing width $\varnothing D$ (mm)
10	40
30	40
50	40

Noise Level at a distance of 1,000 mm

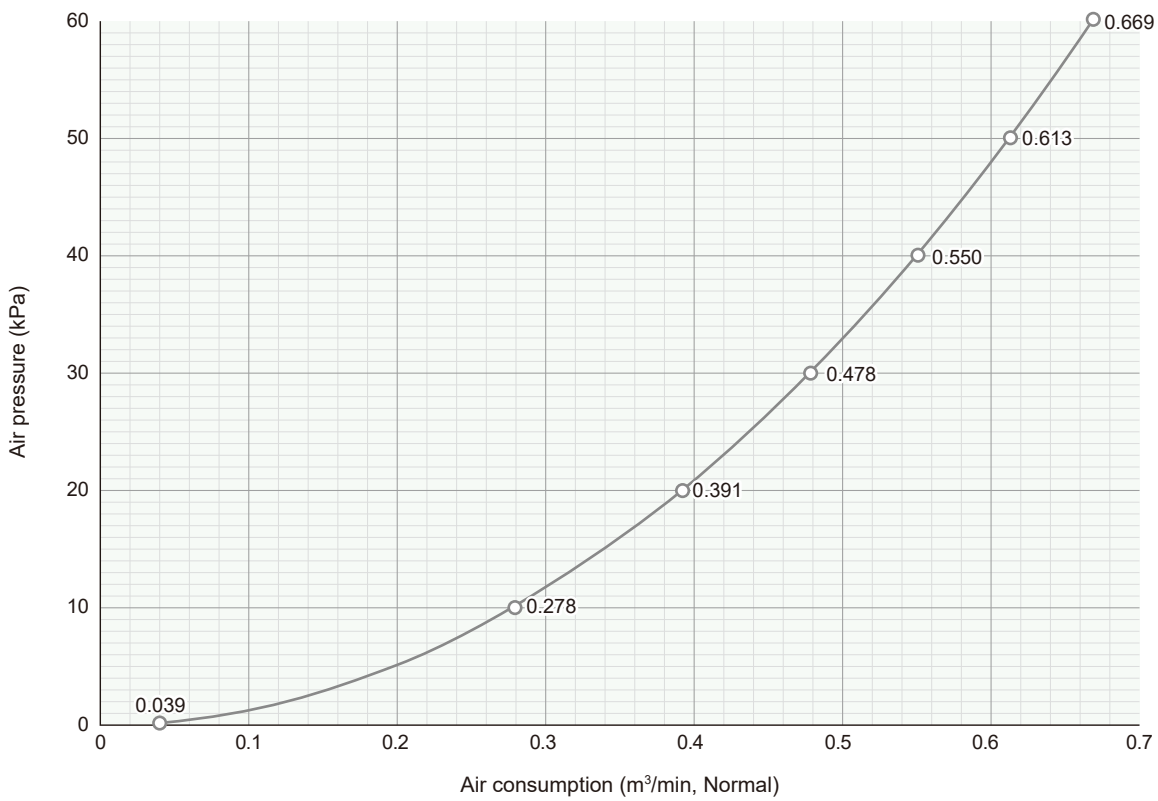
Background noise: 46 dBA

Pressure (kPa)	Noise level (dBA)
10	83
30	86
50	88

Blowing Impact Distribution at 100 mm below the nozzle orifice



Air Consumption



HOW TO ORDER

Please select the material when inquiring or placing an order using this product code.

<Example> 1/2M TF-BR 6-030 ABS

1/2M TF-BR 6-030 ABS

- Material
- ABS
 - A5052