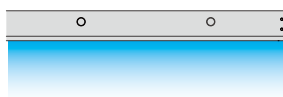




Lightweight type (Contact us for details)



For compressors



Blow pattern

- Produces even air flow with uniform impact distribution.
- Available in stainless steel 304 or PVC.
- Customizable total length from 250 mm to 3,950 mm (2,950 mm in PVC).
- Compact and space-saving design with a thickness of only 20 mm to 34 mm.



Material
Plastic: PVC, Metal: S304



Air consumption
656–1,733 L/min, Normal at 0.05 MPa



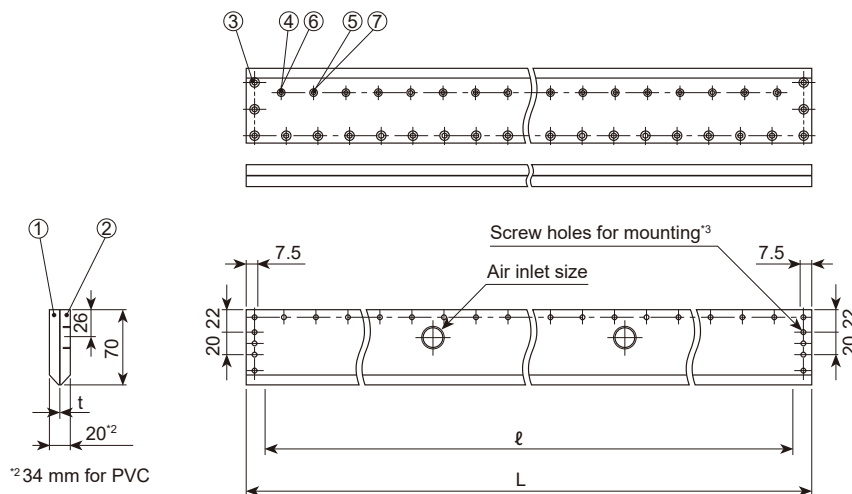
Weight
Plastic: 1.5–4.0 kg, Metal: 5.0–12.0 kg



Max. operating pressure
Plastic: 0.1 MPa (14 psi), Metal: 0.3 MPa (43 psi)

Drawing

This drawing is of stainless steel SLNHA-H series.



²34 mm for PVC

1. Body A (S304)
2. Body B (S304)
3. Bolt M5 × 10 (S304)
4. Bolt M4 × 8 (S304)
5. Bolt M4 × 10 (S304)
6. O-ring P-4 (FKM)
7. O-ring (FKM)

³Screw size: M5 depth 8 mm for S304, M5 depth 10 mm for PVC

■ Dimensions and weight

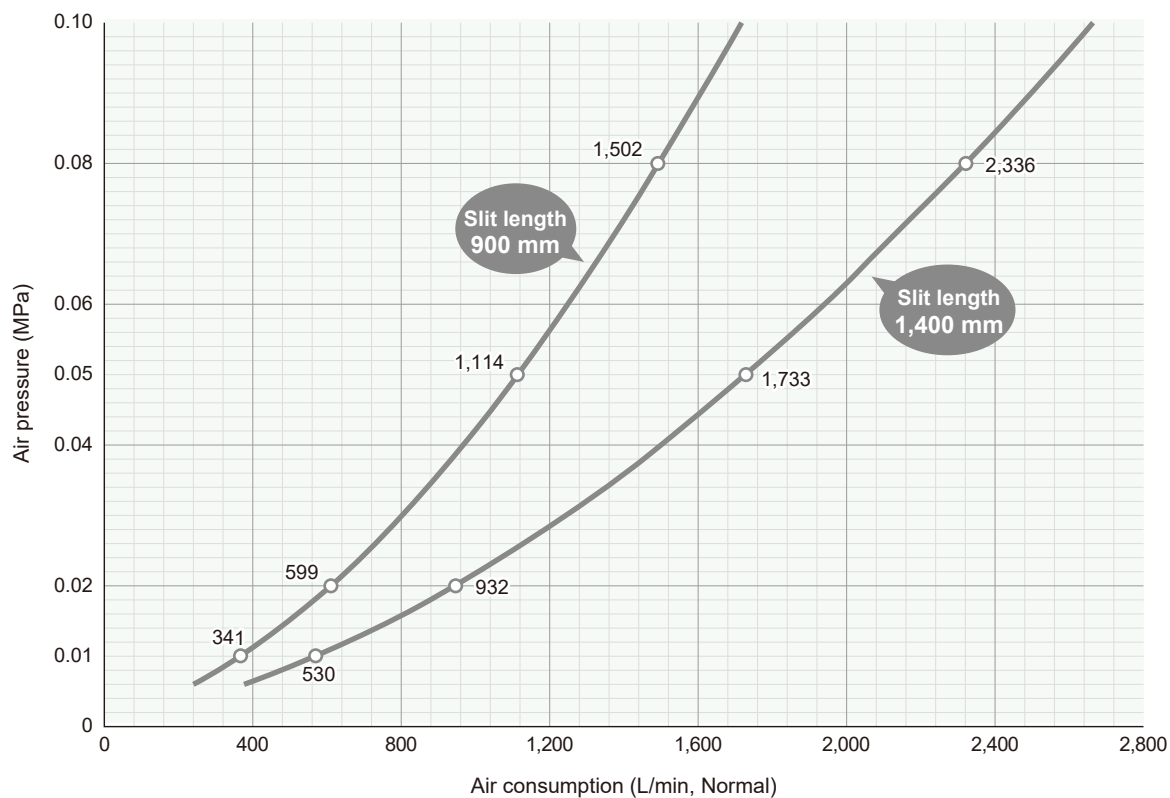
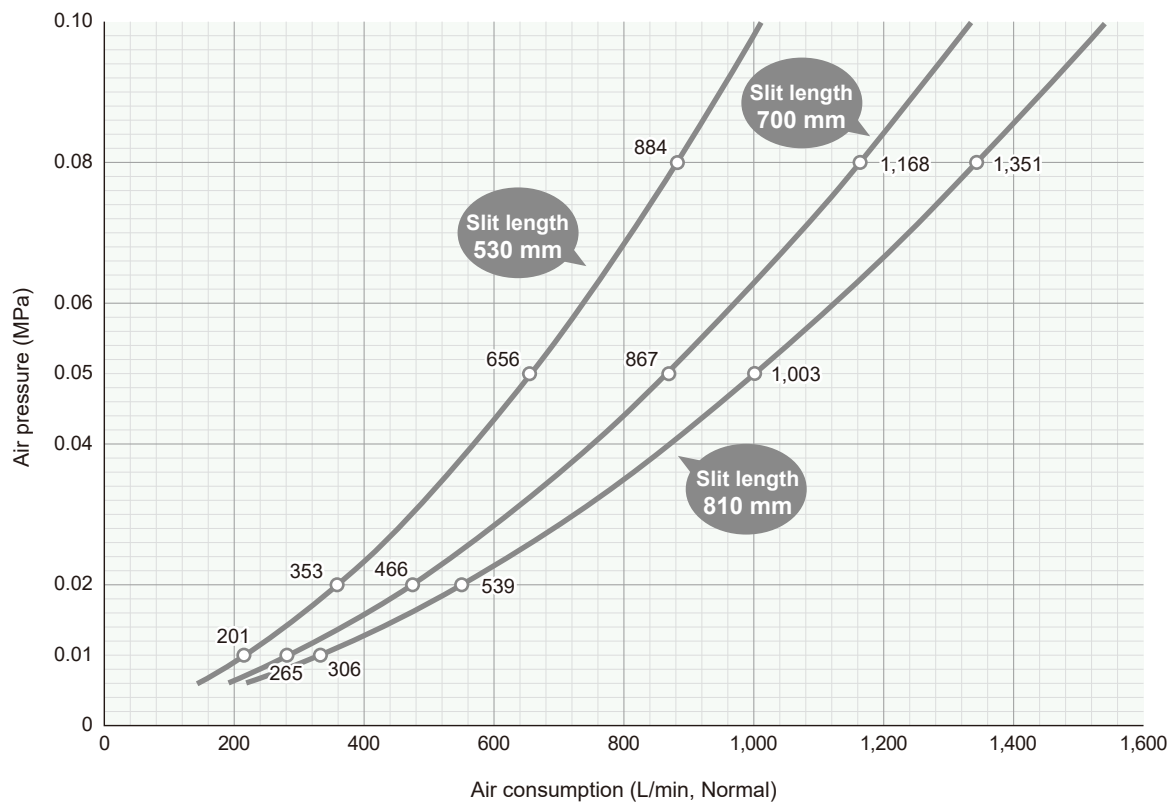
Slit length ℓ (mm)	Slit opening t (mm)	Number of inlets	Air inlet size	Total length L^{*1} (mm)	Weight (kg)	
					S304	PVC
530	0.1	2	Rc3/8	560	5.0	1.5
700			Rc1/2	730	6.5	1.9
810				840	7.5	2.2
900				930	8.0	2.5
1,400		3		1,430	12.0	4.0

¹S304: Customizable total length from 250 mm to 3,950 mm.

PVC: Customizable total length from 250 mm to 2,950 mm.

Appearance and dimensions of the products may differ depending on materials and product codes.

Air Consumption

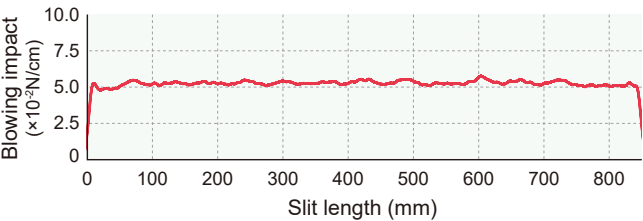


Blowing Impact Distribution

Measured 5 mm below the nozzle orifice and at an air pressure of 0.05 MPa

SLNHA-H 850×0.1

(Slit length: 850 mm, slit opening: 0.1 mm)



Deviation from median: +/-6.5%

HOW TO ORDER

Please inquire or order for a specific nozzle using this coding system. See Page 42.

<Example> 2-3/8F SLNHA-H 530×0.1 PVC

2	-	3/8F	SLNHA-H	530	× 0.1	PVC
Number of Inlets		Pipe Conn. Size*		Slit Length		Material
● 2		● 3/8F		● 530 ● 700		● S304
● 3		● 1/2F		● 810 ● 900		● PVC
				● 1400		

*"M" indicates male thread ("R" of the ISO standard) and "F" indicates female thread ("Rc" of the ISO standard), e.g. 3/8F = Rc3/8.