

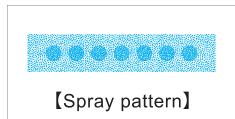
For compressors

Disassemblable
Stainless Steel

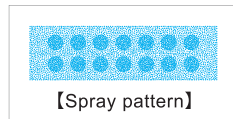
FEATURES

- Produces uniform air flow from multi orifices.
- Noise level reduced by more than 10 dB (A) compared to a one-hole air nozzle.
- Compact design, 47 mm in length (47.5 mm for 3/8M).
- Detachable into three parts, easy to clean the nozzle orifices.
- Made of stainless steel with high resistance to shock and heat.

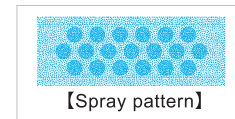
7 orifices



14 orifices



19 orifices



7-012 Air spray width and thickness (mm)

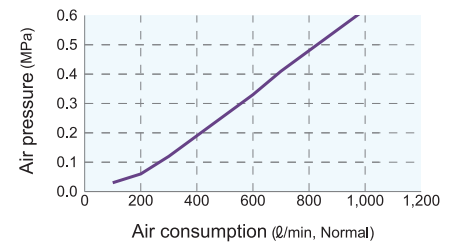
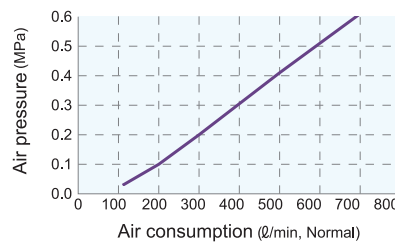
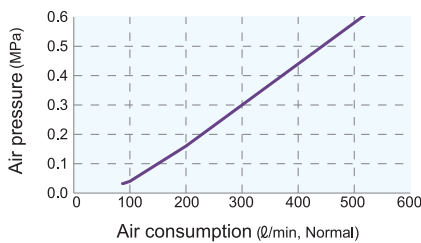
Pressure	0.1 MPa		0.3 MPa		0.4 MPa	
	Width	Thickness	Width	Thickness	Width	Thickness
50 mm	60	40	60	60	60	60
150 mm	110	80	120	120	120	120
300 mm	150	120	190	150	200	160

14-010 Air spray width and thickness (mm)

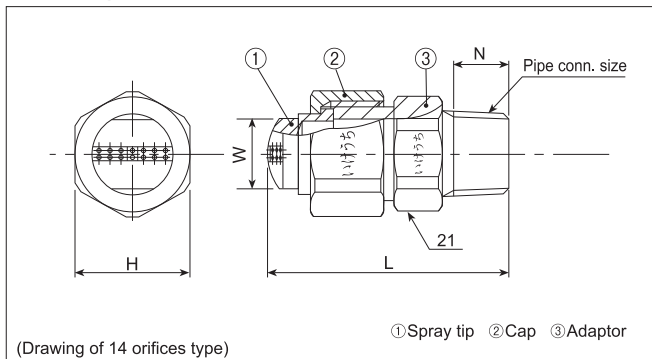
Pressure	0.1 MPa		0.3 MPa		0.4 MPa	
	Width	Thickness	Width	Thickness	Width	Thickness
50 mm	60	40	70	60	80	60
150 mm	120	80	140	120	150	120
300 mm	170	120	200	150	220	160

19-010 Air spray width and thickness (mm)

Pressure	0.1 MPa		0.3 MPa		0.4 MPa	
	Width	Thickness	Width	Thickness	Width	Thickness
50 mm	60	40	80	60	80	60
150 mm	120	80	140	120	150	120
300 mm	180	120	210	150	230	160



■ Drawing



Material: S303 (Optional material: S316)
Max. allowable temperature: 400°C (750°F)

■ Dimensions and mass

Pipe connection size	Outer dimensions (mm)				Mass (g)
	L	H	W	N	
1/4M	47.0	23.0	14.0	10.5	70
3/8M	47.5	23.0	14.0	11.0	75

How to order

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

<Example> 1/4M HF 7-012 S303

1/4M HF 7-012 S303

Pipe conn.size

- 1/4M
- 3/8M

Nozzle code

- 7-012
- 14-010
- 19-010