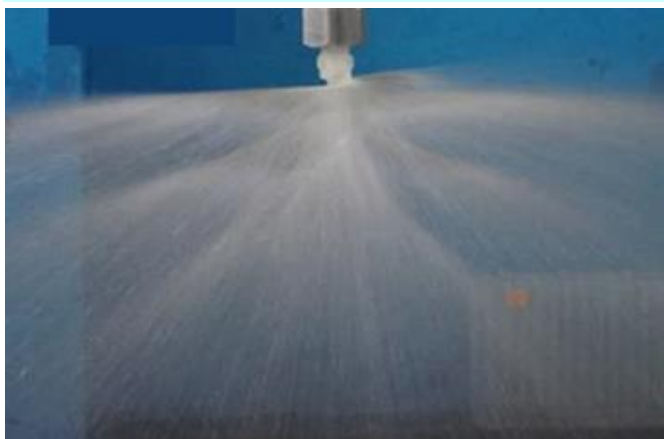


**Wide Spray
Coverage**
at low water pressure

Clog-resistant Wide-angle Full Cone Spray Nozzles

**UZUJP
series**



■ Features

Wide spray coverage

Spray covers a large area even at a low water pressure.

Required nozzle quantity is minimized, and system installation cost is lowered.

Large free passage diameter

No-whirler design produces a large spray capacity for a compact size and minimizes clogging.

■ Applications

- Fire extinguishing, spraying
(Coal tower at steel mills, conveyor belt, and more)
- Dust suppression
- Exhaust gas cleaning and cooling
- Applications where clogging is a concern

Spray capacity code	Pipe conn. size	Spray angle (°)			Spray capacity (L/min)					Mass (g)	Total length (mm)	Free passage diameter (mm)
		0.03 MPa	0.1 MPa	0.3 MPa	0.03 MPa	0.05 MPa	0.1 MPa	0.2 MPa	0.3 MPa			
75	R1/2	159	170	170	41.1	53.0	75.0	106	130	80	79	5.0
100	R1/2	159	170	170	54.8	70.7	100	141	173	80	79	5.2
220	R1	159	170	170	120	156	220	311	381	250	116	7.3

Note: Optional cap can be added upon request.

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

(Example) 1/2M UZUJP 17075 SCS16

1/2M*

Pipe conn. size

- 1/2M
- 1M

UZUJP 170

75

Spray capacity code

- 75
- 100
- 220

SCS16

*"M" indicates male thread ("R" of the ISO standard) and "F" indicates female thread ("Rc" of the ISO standard), e.g. 1/2M = R1/2.

Specifications, contents, and appearance of this product and leaflet are subject to change without prior notice for purpose of product improvement.

For any inquiry please feel free to contact our sales office or mail us at overseas@kirinoikeuchi.co.jp.



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