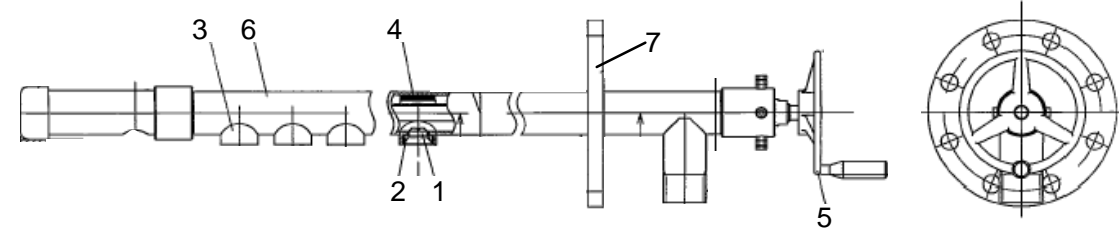


Main Components



- 1 Nozzle tip 2 Nozzle cap 3 Nozzle adaptor
- 4 Brush 5 Handwheel 6 Pipe
- 7 Flange

Nozzle Specifications

Spray angle code	Spray capacity code	Spray capacity (L/min)				Free passage diameter (mm)
		0.2MPa	0.3MPa	0.5MPa	0.7MPa	
65 (*)	20	1.63	2.00	2.58	3.06	0.88
	30	2.45	3.00	3.88	4.58	1.08
	40	3.27	4.00	5.16	6.11	1.24
	50	4.08	5.00	6.46	7.64	1.39
	60	4.90	6.00	7.75	9.17	1.52
	80	6.53	8.00	10.3	12.2	1.76
	100	8.17	10.0	12.9	15.3	1.97
	120	9.80	12.0	15.5	18.3	2.16
	140	11.4	14.0	18.1	21.4	2.33
	170	13.9	17.0	22.0	26.0	2.57
	200	16.3	20.0	25.8	30.6	2.78
	230	18.8	23.0	29.7	35.1	2.98
	260	21.2	26.0	33.6	39.7	3.17
300	24.5	30.0	38.7	45.8	3.41	
400	32.7	40.0	51.6	61.1	3.94	

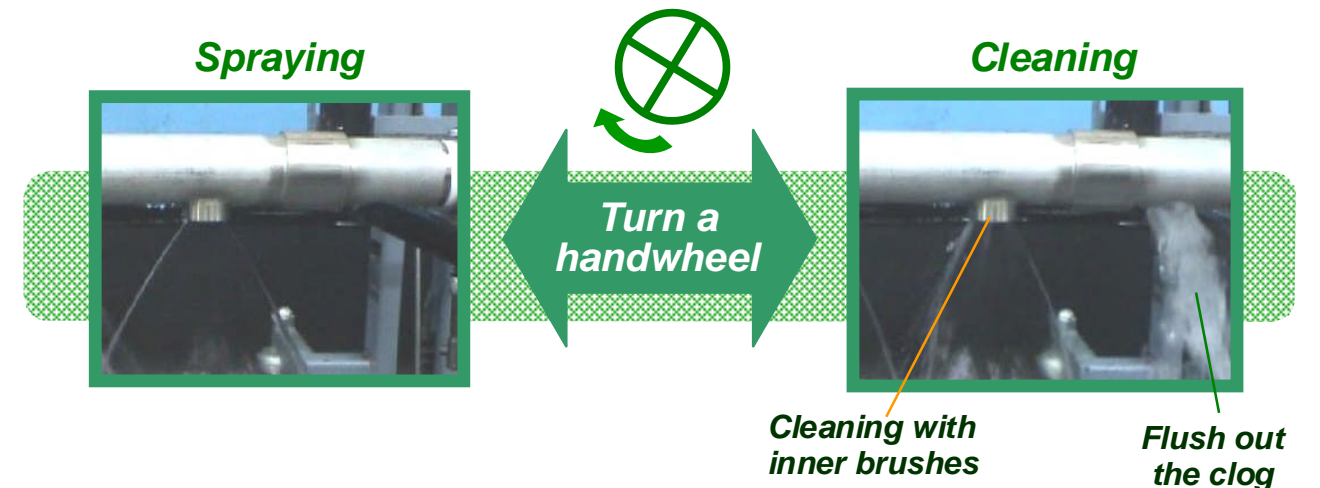
*Spray angle code at the standard pressure 0.3MPa



Daiichi Kyogyo Bldg., 1-15-15, Awaza, Nishi-ku, Osaka 550-0011 Japan
 Tel: +81-6-6538-4015 Fax: +81-6-6538-4022
 e-mail: overseas@kirinoikeuchi.co.jp URL: http://www.kirinoikeuchi.co.jp/eng/

Manual Cleaning Nozzle Header

BRASIKan series



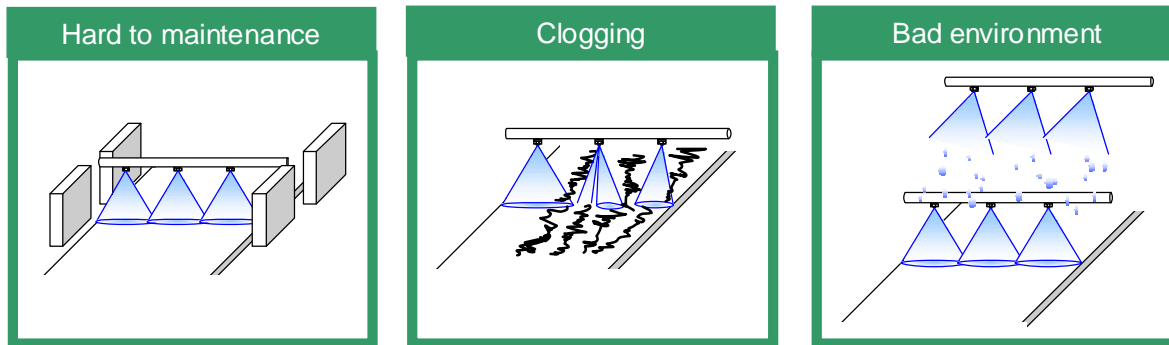
BRASIKan makes Improvements on:

- Productivity** Stable operation without interruption
- Cost** Minimal maintenance downtime
- Quality** Produce stable products



■ *BRASIKan is the best solution if you have troubles that...*

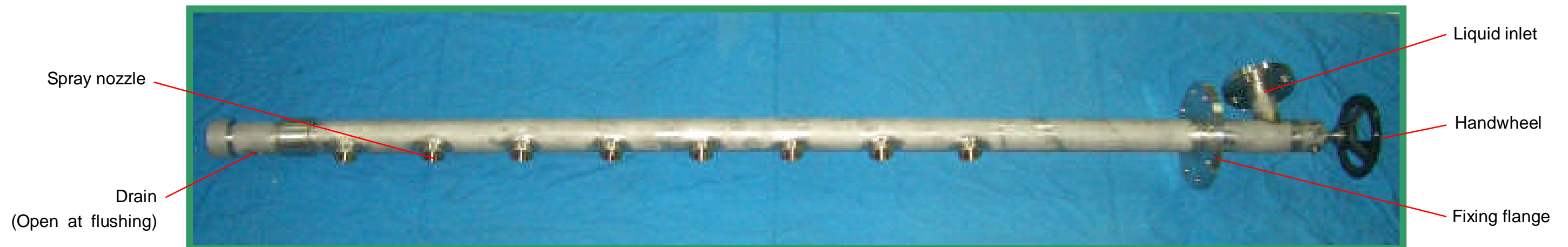
- Recirculated water is being used and nozzles are easily clogged.
- Disassembling all nozzles is annoying.
- Chemical stuff makes maintenance work difficult.
- It takes too long and costly to clean nozzles.
- Down time must be reduced.



■ *What is "BRASIKan" ?*

BRASIKan is a spray header with inner brush, which clear the clog by only turning a handwheel without disassembling nozzles. It's Ideal for applications where clogging is a concern and maintenance is difficult.

- 1 Inner brush ensures a cleaning of nozzle orifice inside pipes
- 2 Discharge foreign objects simultaneously
- 3 Easy, reliable operation



■ *How to operate*

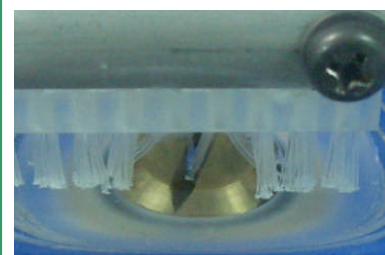
Nozzles are clogged and spray became irregular. You need to clean nozzles immediately!



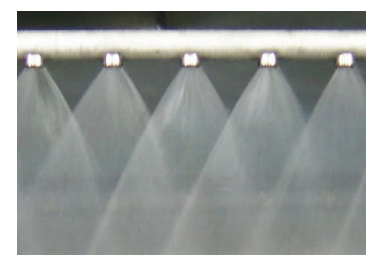
Turn a handwheel to rotate a inner brush.



Inner brush cleans the nozzle orifice thoroughly. Foreign objects inside a pipe are flush out from the drain.



Turn the handwheel back to finish flushing, and normal spray is resumed.



■ *Standard specifications*

- Nozzle: Round-inlet, flat spray nozzles
 Spray Capacity: 2 - 40 L/min (at 0.3Mpa)
 Spray angle: 65 deg

- Materials Nozzle: SUS303
 Pipe (Header): SUS304
 Brush: PP
 Sealant: PTFE

- Pipe size: 40A, 50A

* Inquire with us for non-standard specifications.