

# **K9** SERIES

## Water Pressure Only

# หัวฉีดแบบทั่วไป

### Flat spray pattern



#### **Features**

- Flat spray pattern simple structure for resistance to clogging with impurities
- · Large clroplets spray



#### **Application**

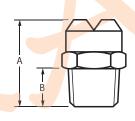
- Pretreatment plant & edp coating plant
- · Wet paint spray booth & powder coating booth & asu systems
- · Air supply unit, clean air make up unit
- · Cooling out off oven, bake oven, Cure oven, Curing
- · Conveyor, monorail, washing spray
- · Shower test spray booth, Leakage test spray unit

#### Material

Japan stainless steel sus304

### **Dimensions**

| Pipe Diameter | Size | (mm) | Weight |
|---------------|------|------|--------|
| (in)          | Α    | В    | (g)    |
| 1/8           | 20   | 8    | 10     |
| 1/4           | 22   | 9    | 20     |
| 3/8           | 25   | 11   | 31     |
| 1/2           | 32   | 13   | 63     |
| 3/4           | 42   | 17   | 133    |





# Specification

| (in) | Model    | Lit / min              |                        |                        |                        |                        | Spray                  |                        |                        |                        |                        |                        |                         |
|------|----------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|
|      |          | 0.3 kg/cm <sup>2</sup> | 0.5 kg/cm <sup>2</sup> | 0.7 kg/cm <sup>2</sup> | 1.0 kg/cm <sup>2</sup> | 1.5 kg/cm <sup>2</sup> | 2.0 kg/cm <sup>2</sup> | 2.5 kg/cm <sup>2</sup> | 3.0 kg/cm <sup>2</sup> | 4.0 kg/cm <sup>2</sup> | 5.0 kg/cm <sup>2</sup> | 7.5 kg/cm <sup>2</sup> | 10.0 kg/cm <sup>2</sup> |
| 1/8  | K9.18.BJ | 0.55/30°               | 0.75/35°               | 0.95/40°               | 1.15/50°               | 1.45/55°               | 1.70/60°               | 1.90/60°               | 2.10/60°               | 2.40/65°               | 2.60/65°               | 3.00/70°               | 3.30/70°                |
|      | K9.18.BE | 0.75/30°               | 1.00/35°               | 1.17/40°               | 1.50/50°               | 1.78/55°               | 2.10/60°               | 2.30/60°               | 2.50/60°               | 2.90/65°               | 3.20/65°               | 3.90/70°               | 4.40/70°                |
|      | K9.18.CB | 1.00/35°               | 1.28/40°               | 1.50/45°               | 1.78/50°               | 2.18/60°               | 2.50/60°               | 2.80/60°               | 3.00/60°               | 3.48/65°               | 3.88/70°               | 4.83/70°               | 5.40/70°                |
|      | K9.18.CF | 1.30/35°               | 1.70/40°               | 2.00/45°               | 2.35/50°               | 2.80/60°               | 3.20/60°               | 3.60/60°               | 3.90/60°               | 4.50/70°               | 5.00/70°               | 6.20/70°               | 7.15/70°                |
| 1/4  | K9.14.DJ | 1.80/35°               | 2.27/40°               | 2.70/45°               | 3.30/50°               | 4.00/60°               | 4.60/60°               | 5.15/60°               | 5.68/60°               | 6.58/70°               | 7.40/70°               | 9.10/70°               | 10.30/70°               |
|      | K9.14.EJ | 2.50/40°               | 3.20/45°               | 3.80/50°               | 4.60/60°               | 5.50/60°               | 6.30/65°               | 7.10/65°               | 7.80/65°               | 9.00/70°               | 10.10/70°              | 12.40/70°              | 14.40/70°               |
|      | K9.14.ED | 4.10/45°               | 4.90/50°               | 5.50/55°               | 6.40/60°               | 7.90/60°               | 9.30/65°               | 10.50/65°              | 11.50/70°              | 13.40/70°              | 15.10/70°              | 18.40/70°              | 21.00/70°               |
|      | K9.14.GJ | 5.70/45°               | 6.70/50°               | 7.50/60°               | 8.70/60°               | 10.70/65°              | 12.40/65°              | 14.00/65°              | 15.40/70°              | 17.90/70°              | 20.00/70°              | 24.50/70°              | 27.80/70°               |
| 3/8  | K9.38.GJ | 5.70/40°               | 6.70/45°               | 7.50/55°               | 8.70/60°               | 10.70/60°              | 12.40/60°              | 14.00/60°              | 15.40/65°              | 17.90/65°              | 20.00/65°              | 24.50/65°              | 27.80/65°               |
|      | K9.38.HJ | 7.00/40°               | 8.40/45°               | 9.80/55°               | 11.70/60°              | 14.10/60°              | 16.00/60°              | 17.70/60°              | 19.50/65°              | 22.50/65°              | 25.00/65°              | 31.00/65°              | 35.50/65°               |
|      | K9.38.IJ | 8.00/45°               | 10.80/50°              | 13.00/55°              | 15.40/60°              | 18.90/65°              | 21.70/65°              | 24.50/65°              | 26.70/70°              | 31.70/70°              | 35.60/70°              | 43.00/70°              | 49.00/70°               |
|      | K9.38.KJ | 11.50/45°              | 14.60/50°              | 16.70/55°              | 20.10/60°              | 24.30/65°              | 28.20/65°              | 31.20/65°              | 38.50/70°              | 39.30/70°              | 42.40/70°              | 51.20/70°              | 58.00/70°               |
| 1/2  | K9.12.IJ | 8.00/40°               | 10.80/45°              | 13.00/50°              | 15.40/60°              | 18.90/60°              | 21.70/60°              | 24.50/60°              | 26.70/60°              | 31.70/65°              | 35.60/65°              | 43.00/65°              | 49.00/65°               |
|      | K9.12.KJ | 11.50/40°              | 14.60/45°              | 16.70/55°              | 20.10/60°              | 24.30/60°              | 28.20/65°              | 31.20/65°              | 34.30/65°              | 38.50/65°              | 42.40/65°              | 51.20/70°              | 58.00/70°               |
|      | K9.12.ME | 17.00/45°              | 23.00/50°              | 27.00/55°              | 33.00/60°              | 41.00/60°              | 47.00/65°              | 53.50/65°              | 58.00/65°              | 67.00/65°              | 75.00/65°              | 93.00/65°              | 105.00/65°              |
| 3/4  | K9.34.PJ | 26.00/45°              | 32.00/50°              | 38.00/55°              | 44.00/60°              | 54.00/60°              | 63.00/65°              | 71.00/65°              | 78.00/65°              | 90.00/65°              | 100.00/65°             | 122.00/65°             | 142.00/65°              |
|      | K9.34.SE | 45.00/45°              | 54.00/50°              | 64.00/55°              | 76.00/60°              | 94.00/60°              | 108.00/65°             | 122.00/65°             | 131.00/65°             | 151.00/65°             | 168.00/65°             | 200.00/65°             | 230.00/60°              |

\* K9 Nozzles thread available: 1/8", 1/4", 3/8", 1/2", 3/4"

