

## S Series Handline Nozzles

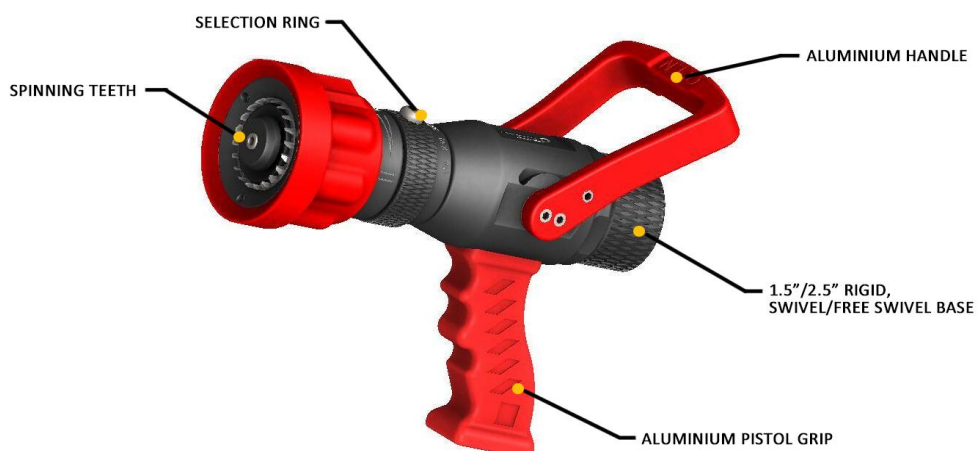
SELECTABLE FLOW RATE



S series nozzles are resistant to high temperature and mechanical impact by the reinforced design. The special waterway ensures excellent discharge performance with high stability. Even at 3.5 bars operating pressure, the nozzle can work stably and reliably. This family of nozzles has multiple flow options, and the flow can be adjusted according to the scene of the fire.

### FEATURES

- ❖ At rated pressure, the Model 1108 flow up to 480 LPM and the Model 1113 flow up to 780 LPM.
- ❖ Rated pressure is 6 bar, optional 7 bar or 5 bar.
- ❖ High resistance to the mechanical impact and thermal shock by use of the lightweight aluminum alloy pistol grip and handle, not deformed, and more resistant to high temperatures than plastic grips and handles.
- ❖ Spinning teeth make the fog spray better.
- ❖ Easy to operate & repair.
- ❖ Compatible with Quick-Attack foam tube style F3008 and F3016.



## SPECIFICATION

Model	Rated Flow Rate@7bar	Max. Pressure	Fog Range	Size[1] (mm)	Weight (kg)	Effective Distance[2] (m)
1104	(60/130/235) LPM-FLUSH	16 bar (PN16)	0~120°	285x118x245	1.6	19/28/34
1108	(115/230/360/475) LPM-FLUSH			304x118x245	2.6	26/30/35/37
1110	(230/360/475/550) LPM-FLUSH			316x118x245	2.6	30/35/37/43
1113	(360/475/550/750) LPM-FLUSH			316x118x245	3.0	32/36/40/43/48
1116	(360/475/550/750/950) LPM-FLUSH			316x118x245	3.0	36/40/43/48/50

[1]: The weights and dimensions of the above Nozzles are for KYKA, The weights and dimensions of Nozzles may vary when different inlet types and dimensions are used.

[2]: The effective distance test should be performed at an elevation angle of 32 degrees under no wind conditions and straight stream pattern.

## ACCESSORIES (OPTIONAL)

### - Quick-connect air-aspirated foam tube F3008/F3016



The quick-connect air-aspirated foam tube F3008/F3016 has a unique connection method, which can be installed without tools. It can be used with S series fire nozzles for quick installation and removal. The F3008/F3016 foam tube adopts the air-aspirated method, and the expansion ratio up to 12 times.

Model	Material	Length (mm)	Weight (kg)
F3008	Aluminium	426	1.35
F3016	Aluminium	450	1.70