

### Ozone Injector **HH-F40**



**BEYOK**  
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Body Material:	PVDF body, Teflon ball, Kel-F seat
Water Flow:	3-6 CMH
Water Pressure:	0.3-0.6 MPa
Air Flow:	6-12 LPM
Water Connection:	(DN40) 1.5-in NPT
Suction Port:	(12mm) 0.5-in Barb + 1/2-in NPT
Check Valve:	Included - in the suction port
Supply Water :	Temp. 0-60°C, PH value 5-11
Body Length:	10.6" (270 mm)
Net Weight:	0.7-lb (0.3 kg)

The HH- series ozone venturi injectors of BEYOK are designed to be used with an ozone generator for water treatment. It is excellent for ozone mass transfer. Molded PVDF & rugged construction ensure its lifetime. Ozone suction port quickly transfers ozone gas into water stream under pressure. The HH-series include PVC, PC, stainless steel and other materials to meet different usage requirements. The caliber ranges DN08-DN125, and the water flow rate ranges 0.1-50t/h, which can be used in various ozone gas water mixing situations.

#### Features:

- No moving parts
- Durable PVDF construction
- Completely ozone compatible
- Check valve included in injection port
- Quick installation

#### Applications:

- Ozone to water mixing
- Air to water mixing

#### Product series:

Model	Material	Water Flow	Air Flow	Water Connection	Suction Port	Length
HH-F08	PVDF	0.1-0.2 CMH	0.2-0.4 LPM	(DN08) 1/4-in NPT	(4mm) 0.2-in Barb	2.2" (57 mm)
HH-F15	PVDF	0.2-0.5 CMH	0.4-1.0 LPM	(DN15) 1/2-in NPT	(8mm) 0.3-in Barb + 1/4-in NPT	3.9" (98 mm)
HH-F20	PVDF	0.5-1 CMH	1-2 LPM	(DN20) 3/4-in NPT	(8mm) 0.3-in Barb + 1/4-in NPT	5.9" (149 mm)
HH-F25	PVDF	1-3 CMH	2-6 LPM	(DN25) 1.0-in NPT	(8mm) 0.3-in Barb + 1/2-in NPT	9.1" (230 mm)
HH-F40	PVDF	3-6 CMH	6-12 LPM	(DN40) 1.5-in NPT	(12mm) 0.5-in Barb + 1/2-in NPT	10.6" (270 mm)
HH-F50	PVDF	6-10 CMH	12-20 LPM	(DN50) 2.0-in NPT	(12mm) 0.5-in Barb + 1/2-in NPT	11.4" (290 mm)

#### Size View:

