

125H Ultrasonic Nozzle



TECHNICAL DATA

Body:	303 Stainless Steel
Resonator Wire:	302 Stainless Steel
Seals:	Viton
Weight:	30 gms



NOMINAL DATA

Flow Rates

Air @ 5 bar

7.08 lts/sec (15 cfm)

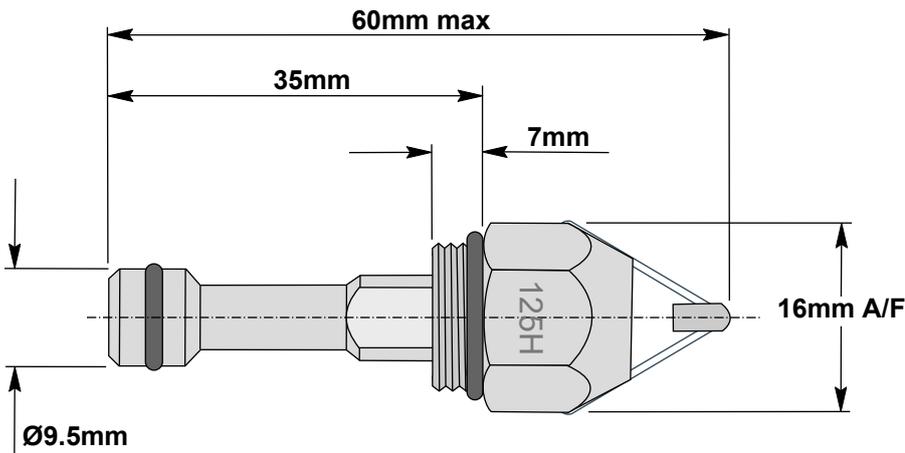
Liquid @ 1 bar

nom 40 lts/hr (4 - 55 lts/hr ratio)

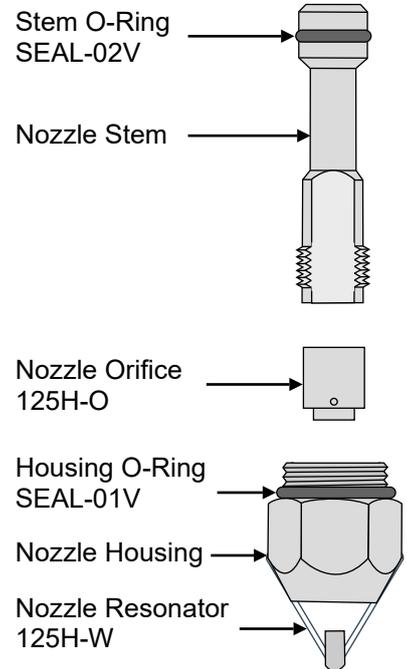
Droplet Size

25 - 65 micron

DIMENSIONS



COMPONENT PARTS



FLOW RATES

Air Pressure bar	Air Rate litres/sec	Water Pressure bar	Water Flow litres/hr	Spray Angle degrees
1.4	3.17	0.00	3.8	55°
1.5	3.33	0.00	7.6	62°
1.8	4.00	0.10	15.1	60°
2.0	4.33	0.25	23.0	60°
3.7	7.00	0.55	23.0	105°
4.2	8.00	0.86	30.0	100°
4.0	7.67	0.96	38.0	105°
3.9	7.33	1.20	45.0	98°