

ST33 Ultrasonic Nozzle



TECHNICAL DATA

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



NOMINAL DATA

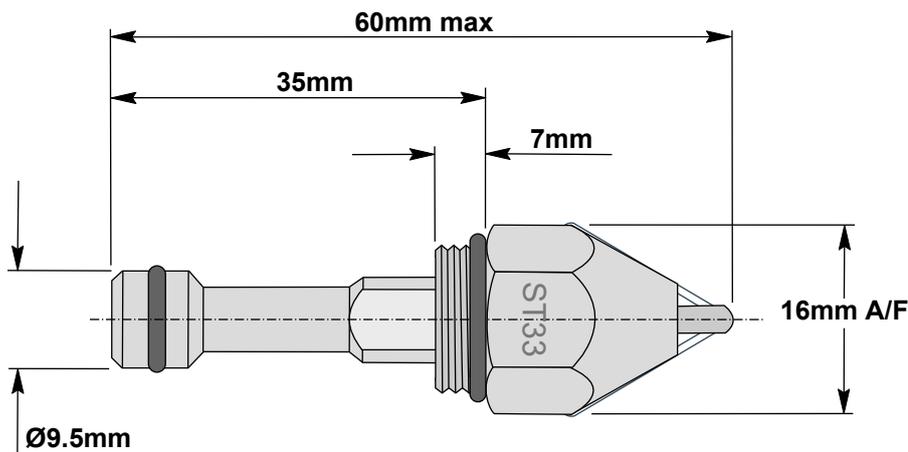
Flow Rates

Air @ 5 bar 7.08 lts/sec (15.0 cfm)	Liquid @ 1 bar nom 40 lts/hr (8 - 55 lts/hr ratio)
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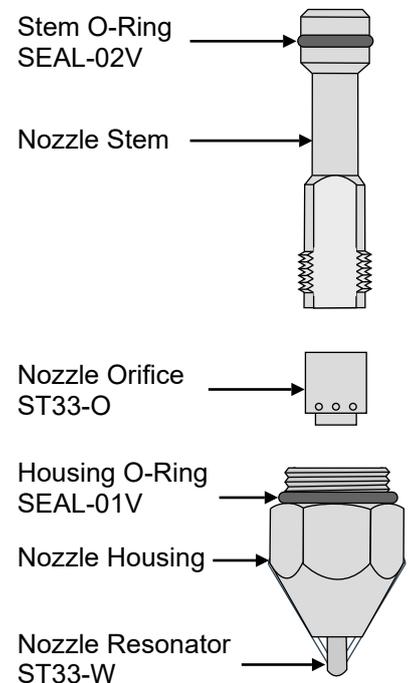
Droplet Size

25 - 65 micron

DIMENSIONS



COMPONENT PARTS



FLOW RATES

Air Pressure bar	Air Rate litres/sec	Water Pressure bar	Water Flow litres/hr	Max Droplet Size micron
5.4	5.28	3.20	94	20
3.8	4.40	1.30	57	15
3.3	4.15	0.56	38	10
3.0	3.96	0.28	28	10
2.6	3.77	0.00	19	5