

SL67 (G 1/2, G 3/4)

Features

- Shavo's Oil fog Lubricator design is used to provide a constant ratio of oil to air and provide lubrication to air tool oil cylinders, valves, and other air operated equipment and pneumatic tools.
- Applications include marine environments, oil and gas production, chemicals and food processing, medical analysis etc.
- CE, EAC [CU TR10(equivalent to GOST R&K)] approved.
- SIL3 capable as per IEC 61508.
- Use any good quality misting type oil rated 50-200 ssu (ISO 7-46) at 38°C. Use oil which is compatible with material of construction.
- All External parts are NACE MR 0175* approved.

(*National Association of Corrosion Engineers MR 0175 defines requirements for sulphide stress cracking resistant material used in oilwells and other corrosive environments)



PARAMETERS	SPECIFICATIONS
Fluid	Compressed Air
Pipe Size	1/2", 3/4"
Pipe Threads	NPT - Standard BSPT / BSP - Optional
Type	Oil Fog
Material of Construction	STAINLESS STEEL AS PER AISI 316L
Body, Bowl, Dome	SS316L with NACE compliance (MR 0175)
Internal parts	SS 316L
External parts	SS 316L with NACE compliance (MR 0175)
Bowl Capacity	160 ml.
Maximum inlet Pressure	17.5 bar (250 psi)
Max. Operating Temp. (ambient):	+80° C (for Nitrile Elastomer)
Standard Nominal Flow Rate at 6 bar (87 psi) supply pressure and 1 bar (14.5 psi) pressure drop.	1/2" - 127 scfm (60 dm ³ /sec) 3/4" - 133 scfm (63 dm ³ /sec)
CV Value	1/2" - (2.39) 3/4" - (2.50)
Minimum Flow reqd to start (at 6 bar inlet)	1/2" - 3.9 scfm (1.8 dm ³ /sec) 3/4" - 3.9 scfm (1.8 dm ³ /sec)
Recommended Lubricants	Use any good quality misting type oil rated 50-200 SSU(ISO grade 7-46) at 38°C. Use oil which are compatible with the material of construction.
Weight	2.3 Kg.

Size	Flow	Start point (dm ³ /sec)	Bowl	Bowl Capacity	Model
G 1/2	127 scfm (60 dm ³ /sec)	3.9 scfm (1.8 dm ³ /sec)	Metal	160 ml	SL67C-4A-00-T
G 3/4	133 scfm (63 dm ³ /sec)	3.9 scfm (1.8 dm ³ /sec)	Metal	160 ml	SL67C-6A-00-T

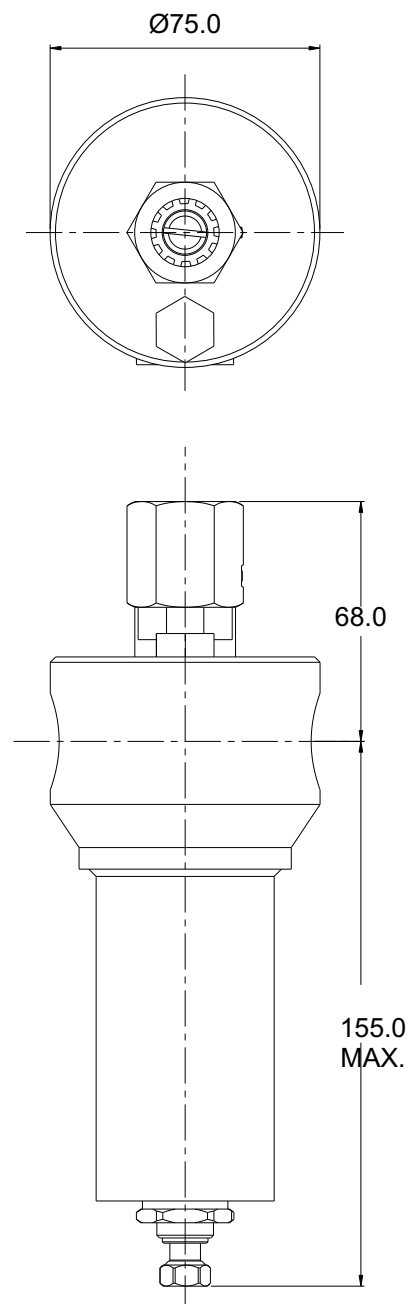
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Option Selector

Sample Model Number → **S L 6 7 C - 4 A - 0 0 - T - X X X - X X X**

Position → **0 1 2 3 4 - 5 6 - 7 8 - 9 - 10 11 12 - 13 14 15**

0	S = Shavo
1 Product	L = Lubricator
2 3 Series	67 = SS 316L (MOC)
4 Type	C = Oilfog
5 Size	4 = 1/2" 6 = 3/4"
6 Port Thread	A = NPT B = ISO RcTaper (=BSPT) G = ISO Parallel (=BSP)
7 8 Option	00 = Nitrile Elastomers [04] = Low temperature Nitrile (LNBR)
9 Bowl	T = SS 316L Bowl without sight glass



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10 11 12 Test / Approval

C	0	0	CE
C	0	1	UKCA
C	0	2	CE,UKCA
E	0	0	EAC
E	0	1	EAC, UKCA
S	0	0	SIL3
S	0	1	SIL3, UKCA
G	0	0	CE, EAC
G	0	1	CE, EAC, UKCA
H	0	0	CE, SIL3
H	0	1	CE, SIL3, UKCA
K	0	0	CE, EAC, SIL3
K	0	1	CE, EAC, SIL3, UKCA
X	X	X	Standard Units Without Any Certificatio / Approval
[O]	[0]	[0]	Other Customer Special Requirement if Any

13 14 15 Compliance

X	X	X	Standard Unit Without any Compliance
A	0	1	RoHS 3 Compliance
A	0	2	REACH Compliance
A	0	3	Copper Free (Only Applicable Aluminium Version)
A	0	4	RoHS3, REACH Compliance
A	0	5	RoHS3, REACH, Copper Free (Only Applicable for Aluminium Version)
A	0	6	RoHS3, Copper Free (Only Applicable for Aluminium Version)
A	0	7	REACH, Copper Free (Only Applicable for Aluminium Version)

Note : Option shown in [] bracket are special, please consult Sales HQ / manufacturing.