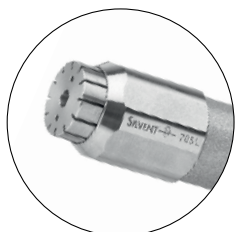


SILVENT 757-L

- Stainless steel Laval nozzle

SILVENT 757-L: with a stainless steel Laval nozzle. A core stream traveling at supersonic speed surrounded by a protective sheath of air moving parallel to the central jet makes optimal use of your compressed air. Around the Laval orifice there are divergent slots that generate a quiet, powerful and laminar air stream. The blowing force is approximately 7 times that of an ordinary air blow gun. Despite the high blowing force, both the noise level and air consumption are low. This air blow gun is frequently used in the glass industry, paper mills, foundries, steel mills etc.

TECHNICAL DATA	757-L	Noise reduction	Energy savings
Replace open pipe Ø (mm)	12	23 dB(A)	153 Nm³/h
Blowing force (N)	20.0		
Air consumption (Nm³/h)	113		
Sound level (dB(A))	93		

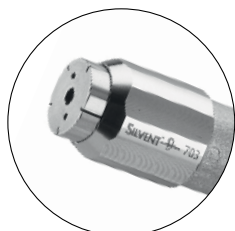


SILVENT 755-L

- Stainless steel Laval nozzle

SILVENT 755-L: with a stainless steel Laval nozzle. A core stream traveling at supersonic speed surrounded by a protective sheath of air moving parallel to the central jet makes optimal use of your compressed air. Around the Laval orifice there are divergent slots that generate a quiet, powerful and laminar air stream. The blowing force is approximately 5 times that of an ordinary air blow gun. Despite the high blowing force, both the noise level and air consumption are low. This air blow gun is frequently used in the glass industry, paper mills, foundries, steel mills etc.

TECHNICAL DATA	755-L	Noise reduction	Energy savings
Replace open pipe Ø (mm)	10	19 dB(A)	91 Nm³/h
Blowing force (N)	16.0		
Air consumption (Nm³/h)	94		
Sound level (dB(A))	93		



SILVENT 753-L

- Stainless steel Laval nozzle

SILVENT 753-L is an alternative to the 757-L for applications that do not require such high blowing force. The blowing force for the 753-L is 10.6 N (2.3 lbs.), which is about 3 times as much as an ordinary compressed air blow gun.

TECHNICAL DATA	753-L	Noise reduction	Energy savings
Replace open pipe Ø (mm)	8	17 dB(A)	58 Nm³/h
Blowing force (N)	10.6		
Air consumption (Nm³/h)	60		
Sound level (dB(A))	91		



SILVENT 758-R

- Scratch-free EPDM Laval nozzle

SILVENT 758-R: part of a completely new generation of air blow guns designed for blowing applications aimed at avoiding scratches on equipment and products. The 758-R is equipped with an energy-efficient Laval nozzle that is part of Silvent's new "SILVENT SOFT™" series. The air nozzle is specially made in EPDM rubber to minimize the risk of scratches. The product meets the unique combination of demands for a scratch-free surface and high blowing force by applying Silvent's patented Laval technology.

TECHNICAL DATA

758-R

Replace open pipe Ø (mm)	12
Blowing force (N)	21.0
Air consumption (Nm³/h)	114
Sound level (dB(A))	95

Noise reduction

21 dB(A)

Energy savings

152 Nm³/h



SILVENT 750-W

- Flat nozzle (ZYTEL)

SILVENT 750-W: equipped with an energy-efficient flat nozzle made of Zytel that generates an extremely strong and effective blowing force at the same time that the sound level is exceptionally low. Compressed air is optimally used in this air blow gun, which through its unique design introduces a completely new blowing technology feature. This air blow gun is an excellent choice for large surfaces that need to be blown clean because of its unique blowing pattern and high blowing force!

TECHNICAL DATA

750-W

Replace open pipe Ø (mm)	14
Blowing force (N)	36.0
Air consumption (Nm³/h)	182
Sound level (dB(A))	92

Noise reduction

27 dB(A)

Energy savings

181 Nm³/h

TECHNICAL DATA	767-L	757-L	755-L	753-L	758-R	750-W
Replace open pipe Ø (mm)	12	12	10	8	12	14
Blowing force (N)	20.0	20.0	16.0	10.6	21.0	36.0
Air consumption (Nm³/h)	120	113	94	60	114	182
Sound level (dB(A))	94	93	93	91	95	92
Nozzle technology	Multi-Laval	Laval	Laval	Laval	Laval	Laval
Material (nozzle)	1.4404 (316L)	1.4305 (303)	1.4305 (303)	1.4305 (303)	EPDM	ZYTEL
Connection	G 1/2"	G 1/2"	G 1/2"	G 1/2"	G 1/2"	G 1/2"
Weight (g)	465	486	487	496	492	500
Max temp (°C)	70	70	70	70	70	70
Max op. pressure (MPa)	0.7	0.7	0.7	0.7	0.7	0.7

Feed pressure = 500 (kPa)

EXTENSIONS	767-L	757-L	755-L	753-L	758-R	750-W
500 mm	767-L-500	757-L-500	755-L-500	753-L-500	758-R-500	–
1000 mm	767-L-1000	757-L-1000	755-L-1000	753-L-1000	758-R-1000	–
1500 mm	767-L-1500	757-L-1500	755-L-1500	753-L-1500	758-R-1500	–
2000 mm	767-L-2000	757-L-2000	755-L-2000	753-L-2000	758-R-2000	–

ACCESSORIES	767-L	757-L	755-L	753-L	758-R	750-W
Long trigger	767-L-H	757-L-H	755-L-H	753-L-H	758-R-H	750-W-H