



Blowing Power **270.0 N (59.6 lbs)**

Noise reduction **75 %**

Air-/ cost savings **35 %**

## Silvent 780 L

VA-nozzle SV780-L - 270,0N - female R1 1/2" BSP

SILVENT 780 L: a stainless steel Laval nozzle that generates an enormous blowing force. Compressed air is optimally used in this nozzle, which introduced a completely new blowing technology feature. The effect is achieved by surrounding a core of air traveling at supersonic speed with a protective sheath of air moving parallel to the central air jet. The core stream in the SILVENT 780 L is generated by a Laval nozzle. The design of the nozzle converts all of the energy stored in the compressed air into kinetic energy without permitting the air jet to expand laterally after it has passed through the nozzle. Fully compliant with OSHA safety regulations

## Technical data

|                  |                         |
|------------------|-------------------------|
| Item number      | 717980                  |
| Air consumption  | 1750 Nm <sup>3</sup> /h |
| Sound            | 119 dB(A)               |
| Dimensions LxWxH | 85 x 99 mm              |
| Material         | Stainless Steel         |
| Air pattern      | Laval                   |