

piNLINE[®] vacuum generator MINI Si, 8-8 mm, 0122896



- Patented COAX[®] cartridge technology.
- High vacuum flow capacity in relation to energy consumption.
- Low weight inline design with push-in fittings for vacuum and compressed air.
- Quick and easy installation directly on the hose.
- Si cartridge for extra vacuum flow.
- Pi cartridge for high performance at low feed pressures.
- Xi cartridge when high flow and deep vacuum is needed.

一般情報

材質	CuZn, PA, SS, ニトリルゴム (NBR)
ノイズ レベル	68 – 84 dBA
温度	-10 – 80 °C
重量	21.8 g

性能

最大供給圧力	0.7 MPa
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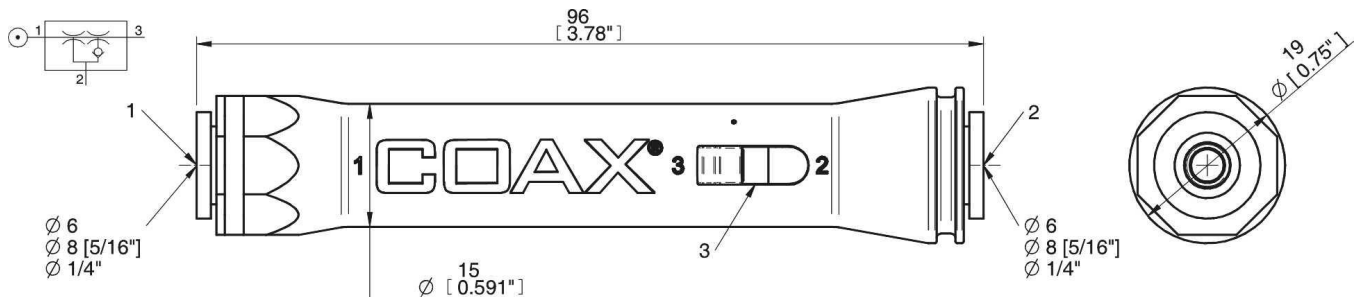
Vacuum flow

Feed pressure	Air consumption	Vacuum flow (l/s) at different vacuum levels (-kPa)									Max vacuum
MPa	l/s	0	10	20	30	40	50	60	70	-kPa	
0.6	0.44	0.69	0.55	0.42	0.28	0.23	0.16	0.12	0.08	75	

排気時間 (s/l)

Feed pressure	Air consumption	排気時間 (s/l) to reach different vacuum levels (-kPa)									Max vacuum
MPa	l/s	10	20	30	40	50	60	70	-kPa		
0.6	0.44	0.16	0.37	0.66	1.1	1.4	2.1	3.1	75		

Dimensional drawings



データシートに記されている値は、以下の環境でテストして得られた値です：

室温	(20° C [68° F] ± 3° C [5.5° F])
標準大気圧	(101.3 [29.9 inHg] ± 1.0 kPa [0.3 inHg])
相対湿度	0-100%
圧縮空気の品質	DIN ISO 8573-1 class 4

Accessories

	Item no.
Snap-in piINLINE® 4x MINI mounting bracket	0123094
Silencer piINLINE® MINI	0125466
Snap-in piINLINE® 1x MINI mounting bracket for silencer	0126009