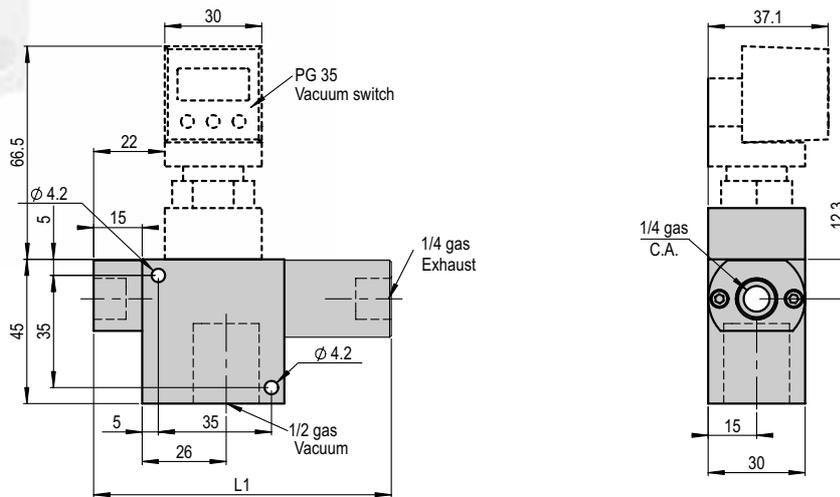


Stainless steel vacuum generators



Stainless steel venturis, series GVP -- I



Applications:

Using the same technology as standard vacuum generators, stainless steel venturis are compatible with and resistant to aggressive gases and liquids. These venturis are manufactured of **stainless steel** as well as of **plastic**, **Teflon**, etc.

Specifications:

Stainless steel 316L: this stainless steel is resistant, in particular, to **lactic acid**.

Models:

- Models GVP 15 I and GVP 25 I are held in quantities.
- Other models, 12, 20 and 30, can be manufactured on request.

On request:

- Installation of a vacuum switch PG 35, in the corrosion resistant stainless steel version, for vacuum monitoring.

Note: the vacuum switch is fitted in such a way as to allow adjustment of the position of the display dial to ensure optimal readability as required by the operator.

Applications:

- In environments where corrosive chemical products are present, such as lactic acid.
- Fitting on machine cleaned by water jet.
- White rooms.
- Electronic component manufacturing industries.

Characteristics and curves:

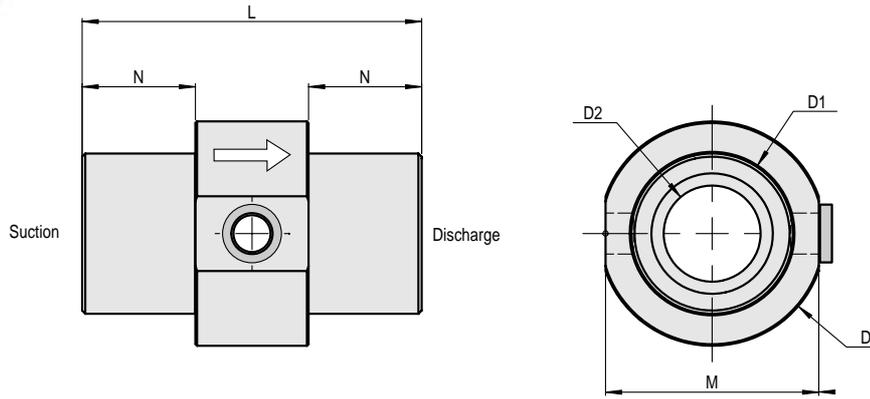
For characteristics and curves, see those for venturis GVP 15 and GVP 25 on pages 22 and 33/34.

GVP — I —

1: Nozzle	
15	1.5 mm
25	2.5 mm
12 -20-30	On request

2:	
-	Without vacuum switch
C	with PG 35

Stainless steel air amplifier, series M -- CI



► Applications:

Using the same technology as standard air amplifiers, stainless steel amplifiers are compatible with and resistant to aggressive gases and liquids. These vacuum generators are manufactured on request from **stainless steel** as well as **plastic, Teflon**, etc.

► Specifications:

Stainless steel 316L.

► Models:

In stock : models M 10 CI, M 20 CI, M 40 CI.
Other models on request.

► Characteristics and curves:

For characteristics and curves,
See those for air amplifiers M -- C on pages 48 and 50.

Supplementary stainless steel items

► Applications:

According to the required quantities, **COVAL** manufactures practically the whole range of its products in stainless steel.

Manufacturing prices, however, vary according to the following two principles:

- Machining in very small quantities on order,
- Machining in medium quantities and keeping in stock.

The latter principle is, of course, more economical. It is therefore useful to know that **COVAL** keeps the following products in stock:

Inserts:

For inserts in group 1 for suction cups VP - VSA - VS dia. 7 to 29 mm

IM 21 I, stainless steel, male M5

For inserts in group 2 for suction cups VP - VSA - VS dia. 30 to 69 mm

IM 41 I, crimped insert, 1/4 gas male

IM 60 I, insert, male M6

Venturis:

Model GVA --- M5 manufactured with two M5 inserts in stainless steel.

Please consult us for other items.