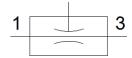
## vacuum generator cartridge VN-14-H Part number: 547699

**FESTO** 

For VN vacuum generators, high vacuum.





## **Data sheet**

| Feature                                       | Value  |
|---|--|
| Nominal size, Laval nozzle                    | 1.4 mm   |
| Assembly position                             | Any  |
| Ejector characteristic                        | Standard   |
|   | High vacuum  |
| Operating pressure                            | 1 8 bar  |
| Operating pressure for max. vacuum            | 3.5 bar  |
| Max. vacuum                                   | 92 %   |
| Nominal operating pressure                    | 6 bar  |
| Max. suction rate with respect to atmosphere  | 48.8 l/min   |
| Air supply time at nominal operating pressure | 0.48 s   |
| Operating medium                              | Compressed air in accordance with ISO8573-1:2010 [7:4:4] |
| Note on operating and pilot medium            | Lubricated operation not possible                        |
| Corrosion resistance classification CRC       | 2 - Moderate corrosion stress                            |
| Medium temperature                            | 0 60 °C  |
| Ambient temperature                           | 0 60 °C  |
| Product weight                                | 3.75 g   |
| Material seals                                | NBR  |
| Material receiver nozzle                      | POM  |
| Material transmitter nozzle                   | Wrought Aluminium alloy                                  |