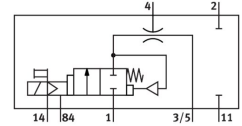
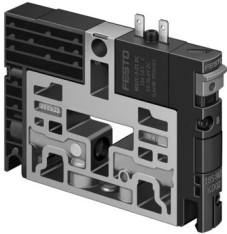


# Vacuum generator CPV14-M1H-V95-1/8

Part number: 185868

FESTO



 [General operating condition](#)

## Data sheet

| Feature                                  | Value  |
|--|--|
| Nominal width of Laval nozzle            | 0.95 mm  |
| Mounting position                        | Any  |
| Ejector characteristics                  | High vacuum  |
| Symbol                                   | 00991560   |
| Operating pressure                       | 3 bar ... 8 bar  |
| Max. vacuum                              | 85 %   |
| Operating medium                         | Compressed air as per ISO 8573-1:2010 [7:4:4]                      |
| Information on operating and pilot media | Operation with oil lubrication possible (required for further use) |
| Corrosion resistance class (CRC)         | 1 - Low corrosion stress   |
| LABS (PWIS) conformity                   | VDMA24364-B1/B2-L  |
| Temperature of medium                    | 0 °C ... 50 °C   |
| Ambient temperature                      | 0 °C ... 50 °C   |
| Product weight                           | 98 g   |
| Electrical connection                    | Plug   |
| Type of mounting                         | With through-hole  |
| Pneumatic connection 1                   | Sub-base   |
| Pneumatic connection 3                   | Sub-base   |
| Vacuum connection                        | G1/8   |
| Note on materials                        | RoHS compliant   |
| Housing material                         | Die-cast aluminum  |