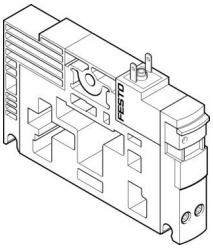
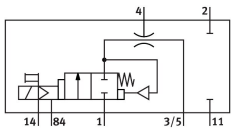
# Vacuum generator
# CPV18-M1H-V140-1/4

Part number: 185874






## Data sheet

| Feature | Value |
|---|---|
| Nominal width of Laval nozzle | 1.4 mm |
| Mounting position | Any |
| Ejector characteristics | High vacuum |
| 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 | 227 g |
| Electrical connection | Plug |
| Type of mounting | With through-hole |
| Pneumatic connection 1 | Sub-base |
| Pneumatic connection 3 | Sub-base |
| Vacuum connection | G1/4 |
| Note on materials | RoHS compliant |
| Housing material | Die-cast aluminum |