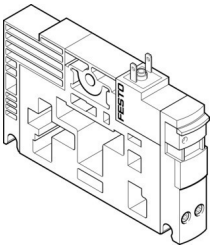
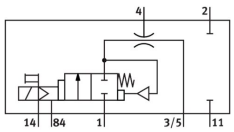
Vacuum generator
CPV18-M1H-V140-1/4

Part number: 185874





General operating condition

Data sheet

Feature	Value
Nominal width of Laval nozzle	1.4 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	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