Jet vacuum Ejectors

Jet vacuum Ejectors MVD

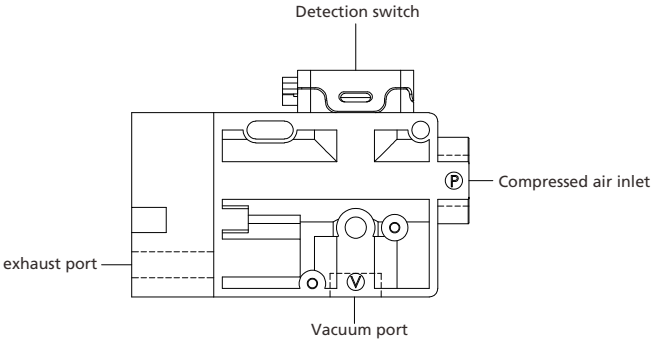
Suction capacity:5.4 to 56 L/min

Jet vacuum Ejectors MVD

Introduction and application

- Jet vacuum generator general handling equipment lightweight
- The body and silencer are integrated, small in size and easy to install

System Design Mini multi-stage vacuum Ejectors MN



Design

- PA material
- Single stage vacuum generator
- Optional component: vacuum switch

Ordering Data Jet vacuum Ejectors MVD

Type	Ordering Data	Type	Ordering Data
MVD 0.5 HS	90.05.15.00001	MVD 0.5 VD HS	90.05.15.00006
MVD 1.0 HS	90.05.15.00002	MVD 1.0 VD HS	90.05.15.00007
MVD 1.0 HR	90.05.15.00003	MVD 1.0 VD HR	90.05.15.00008
MVD 1.5 HS	90.05.15.00004	MVD 1.5 VD HS	90.05.15.00009
MVD 1.5 HR	90.05.15.00005	MVD 1.5 VD HR	90.05.15.00010

Technical Data Mini multi-stage vacuum Ejectors MN

Type	Maximum vacuum 【%】	Maximum vacuum flow 【l/min】	Air consumption 【l/min】	Operating pressure 【bar】	Rated pressure 【bar】	Operating temperature 【℃】
MVD 0.5 HS	-87	6	13	1.0...6.0	5	0...60
MVD 1.0 HS	-92	27	44	1.0...6.0	5	0...60
MVD 1.0 HR	-91	25	44	1.0...6.0	3.5	0...60
MVD 1.5 HS	-92	63	100	1.0...6.0	5	0...60
MVD 1.5 HR	-91	54	100	1.0...6.0	3.5	0...60

Note:VD means to detect switch

AMILA

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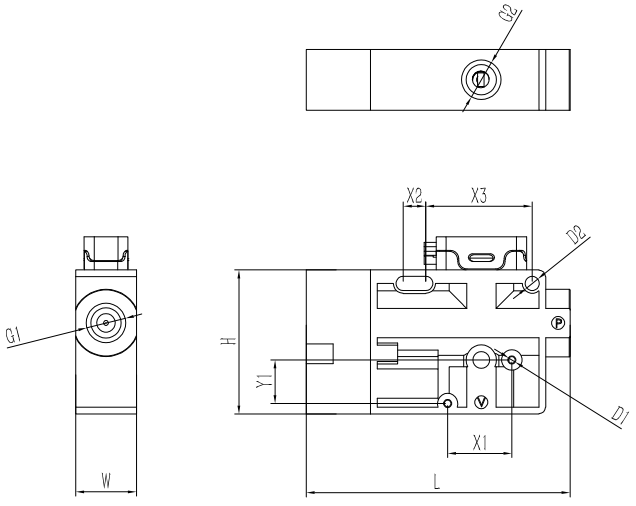
Design Data Jet vacuum Ejectors MVD

MVD



Type	Dimensions [mm]											
	L	H	H1	W	X1	X2	X3	Y1	G1	G2	D1	D2
MVD 0.5	78	42.6	-	18	19	6.6	31.5	12.9	G1/4	G1/4	ϕ 2.1	ϕ 4.2
MVD 1.0	78	42.6	-	18	19	6.6	31.5	12.9	G1/4	G1/4	ϕ 2.1	ϕ 4.2
MVD 1.5	78	42.6	-	18	19	6.6	31.5	12.9	G1/4	G1/4	ϕ 2.1	ϕ 4.2
MVD 0.5 VD	78	42.6	52.4	18	19	6.6	31.5	12.9	G1/4	G1/4	ϕ 2.1	ϕ 4.2
MVD 1.0 VD	78	42.6	52.4	18	19	6.6	31.5	12.9	G1/4	G1/4	ϕ 2.1	ϕ 4.2
MVD 1.5 VD	78	42.6	52.4	18	19	6.6	31.5	12.9	G1/4	G1/4	ϕ 2.1	ϕ 4.2