

Vacuum ejectors

*High volumes!
High vacuum!*



type VILP 8



type VILP 16

For technical data
check our
Online Shop!

Multi stage injectors up to 9600 l/min, max. 90 % vacuum

Type VILP

Materials: Housing: Aluminium anodised, nozzles: Brass, seals: Neoprene
Temperature range: -20°C to max. +80°C
Operating pressure: 4 - 6 bar (max. 7 bar)
Work noise (loaded/unloaded): 50/75 dB(A)

- ✓ **Advantages:**
- High vacuum
 - High flow
 - Economical
 - Maintenance free
 - High vacuum, ideal for vacuum packaging or large forces with small suction caps with a simultaneous high vacuum flow

Type	Dimensions (L x W x H)	Thread supply air	Thread vacuum	Thread exhaust air	Air con- sumption*	Max. flow	Accessories silencers	Accessories vacuum meter
VILP 4	182x67x47	G 1/4"	G 3/4"	G 3/4"	95 l/min	300 l/min	FFSD 34	MW -163
VILP 8	182x67x47	G 1/4"	G 3/4"	G 3/4"	190 l/min	500 l/min	FFSD 34	MW -163
VILP 12	182x67x67	G 3/8"	G 3/4"	G 3/4"	380 l/min	900 l/min	FFSD 34	MW -163
VILP 16	250x97x47	G 3/8"	G 1 1/2"	G 1 1/2"	350 l/min	1050 l/min	FFSD 112	MW -163
VILP 32	250x97x65	G 3/8"	G 1 1/2"	G 1 1/2"	700 l/min	2100 l/min	FFSD 112	MW -163
VILP 48	250x97x86	G 1/2"	G 1 1/2"	G 1 1/2"	950 l/min	3200 l/min	FFSD 112	MW -163
VILP 64	250x195x74	G 3/8"	G 2"	2x G 1 1/2"	1400 l/min	4200 l/min	2xFFSD 112	MW -163
VILP 96	250x196x95	G 1/2"	G 2"	2x G 1 1/2"	1900 l/min	6400 l/min	2xFFSD 112	MW -163
VILP 128	250x295x95	G 1/2"	G 2"	3x G 1 1/2"	2880 l/min	9600 l/min	3xFFSD 112	MW -163

* at 6 bar

Extremely high vacuum!



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Multi stage injectors up to 320 l/min, max. 98.9 % vacuum

Type VHP

Materials: Housing: Aluminium anodised, nozzles: Brass, seals: Neoprene
Temperature range: -10°C to max. +100°C
Operating pressure: 5 bar (max. 7 bar)
Work noise (loaded/unloaded): 50/65 dB(A)

- ✓ **Advantages:**
- Extremely high vacuum
 - For laboratory use
 - Maintenance free

Type	Dimensions (L x W x H)	Thread supply air	Thread vacuum	Thread exhaust air	Air con- sumption*	Max. flow	Accessories silencers	Accessories vacuum meter
VHP 5	182x67x32	G 1/4"	G 1/2"	G 1/2"	120 l/min	160 l/min	FFSD 12	MW -163
VHP 10	182x67x52	G 1/4"	G 1/2"	G 1/2"	240 l/min	320 l/min	FFSD 12	MW -163

* at 5 bar

Free-Flow silencers for ejectors

Materials (only type FFSD): Housing: Aluminium anodised, insert: PUR foam
Temperature range (only type FFSD): -10°C to max. +80°C

- ✓ **Advantages:**
- Very good sound damping
 - Absolute free flow, no clogging
 - Low flow resistance

Economical alternative!

Type	Dimensions (D x L)	Thread
FFSD 18	19 x 46	G 1/8"
FFSD 14	19 x 46	G 1/4"
FFSD 38	24 x 70	G 3/8"
FFSD 12	38 x 75	G 1/2"
FFSD 34	38 x 75	G 3/4"
FFSD 10	57 x 138	G 1"
FFSD 112	57 x 138	G 1 1/2"

Type	Dimensions (D x L)	Thread
KU 18*	16 x 26	G 1/8"
KU 14*	20 x 35	G 1/4"
KU 38*	24 x 47	G 3/8"
KU 12*	24 x 47	G 1/2"
KU 34*	49 x 97	G 3/4"
KU 10*	49 x 97	G 1"

* operating pressure: Max. 6 bar



type FFSD



type KU (with granulate filling)



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You will find grippers
in our Online Shop



Vacuum components
Of other manufacturers can
be found in our Online
Shop. Simply look for the
original item number!

All data are considered to be unbinding reference values. We accept no liability for data selection that is not confirmed in writing. Pressure data refer, if not otherwise indicated, to liquids of Group II at +20°C.