

# L25



- Large vacuum flows
- Short evacuation time
- Good for handling porous materials or if leakage is present
- Energy-Saving (ES) available
- Available with connection plate in aluminium (AD) and composite PPS (D).

Supplied with a push-in connector for compressed air, through-flow silencer and mounting brackets (see Accessories).

### **TECHNICAL DATA**

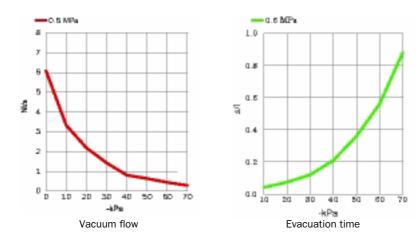
Description	Unit	Value
Feed pressure, max.	MPa	0.7
Noise level	dBA	60–65
Temperature range	°C	-20–80
Weight	g	575–760
Material		AI, PPS, SS, PA, NBR

## VACUUM FLOW

Feed pressure	Air consumption		Vacuum flow (NI/s) at different vacuum levels (-kPa)						Max vacuum	
MPa	NI/s	0	10	20	30	40	50	60	70	-kPa
0.60	1.8	6.1	3.3	2.2	1.4	0.81	0.64	0.45	0.29	75

### **EVACUATION TIME**

Feed pressure	Air consumption	E	Evacuation time (s/l) to reach different vacuum levels (-kPa)						Max vacuum
MPa	NI/s	10	20	30	40	50	60	70	-kPa
0.60	1.8	0.042	0.074	0.12	0.21	0.36	0.56	0.88	75





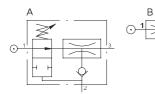
#### **ORDERING INFORMATION**

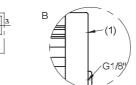
	Description	Art. No.
А	Vacuum pump CLASSIC L25, conn. AD, NBR sealings, ES	0103095
В	Vacuum pump CLASSIC L25, conn. AD, NBR sealings	0102117
В	Vacuum pump CLASSIC L25, conn. D, NBR sealings	0102025
В	Vacuum pump CLASSIC L25, conn. D, Viton <sup>®</sup> sealings	0102212
С	Vacuum pump CLASSIC L25, conn. AD, NBR sealings, non-return valve	0102118
С	Vacuum pump CLASSIC L25, conn. D, NBR sealings, non-return valve	0102026
С	Vacuum pump CLASSIC L25, conn. D, Viton <sup>®</sup> sealings, non-return valve	0102213

С

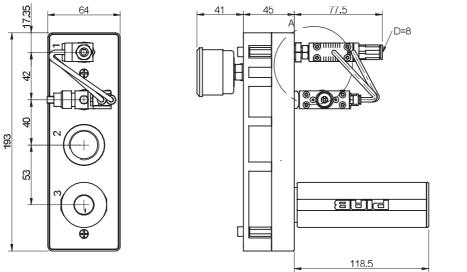
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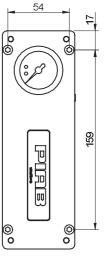
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## **ORDERING INFORMATION, ACCESSORIES**

Description	Art. No.
Sealing kit CLASSIC, NBR	3201069
Sealing kit CLASSIC, Viton®	3201069V
Sealing kit CLASSIC, EPDM	3201069E
ES-kit CLASSIC, G1/8"-G1/4"	0103109

Sealing kits include flap valves, gaskets and compressed-air filters.