

Features

Der Kombi-Vakuumerzeuger mit hohem Durchfluss AL erzeugt eine sehr hohe Saugleistung. Dieser Typ kann in vielen Anwendungen eingesetzt werden, vor allem bei Anwendungen mit hoher Leckage, porösen Werkstoffen und langen Unterdruckleitungen. Vakuummeter, Manometer, 1"-Schalldämpfer und Montagehalterung werden mitgeliefert.

Spezifikationen

Max. Unterdruck	-kPa	81
Max. Saugleistung	l/min	3970
Speisedruck	bar	3,4...6, max.7
Temperaturbereich	°C	-20...80
Gewicht	g	3724...7929
Schallpegel	dBa	55...68



Technische Daten

Modell	Max. Unterdruck (-kPa)	Max. Saugleistung (l/min)	Luftverbrauch (l/min)	Gewicht g	Min.-Schlauch-ID (innerh. 2 m)		
					Zuluft	Unterdruck	Abluft
AL150M	81	1660	650	3724	> 10	> 32	> 40
AL200M		1950	830	3892	> 10	> 32	> 40
AL300M		2840	1240	5525	> 12	> 40	> 60
AL400M		3340	1650	6447	> 12	> 40	> 60
AL500M		3970	2100	7929	> 14	> 45	> 70

Bestellung

AL150M P- N - A

① ② ③ ④

① Modell

AL150M	AL400M
AL200M	AL500M
AL300M	

② Abluft-Ausführung

keine	Standard
P	seitliche Abluft

③ Abdichtung

N	NBR
E	EPDM
V	VITON

④ Rückschlagventil

A	Ja
-	Nein

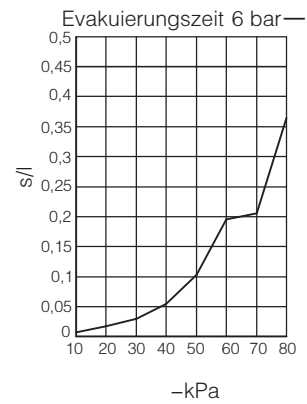
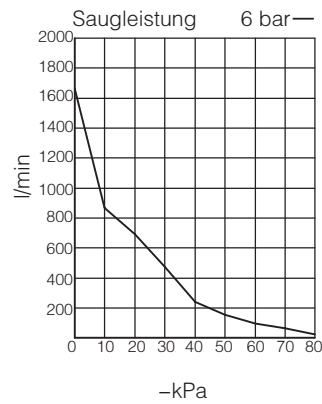
Saugleistung (l/min) bei verschiedenen Unterdrücken (-kPa)

Modell	Speisedruck bar	Luftverbrauch l/min	Saugleistung (l/min) bei verschiedenen Unterdrücken (-kPa)									Max. Unterdruck -kPa
			0	10	20	30	40	50	60	70	80	
AL150M	6	650	1660	870	720	450	240	160	115	70	32	81
AL200M		830	1950	1140	870	520	305	230	160	105	38	81
AL300M		1240	2840	1660	1330	810	580	360	265	155	45	81
AL400M		1650	3340	2200	1730	1110	630	590	370	225	80	81
AL500M		2100	3970	2710	1990	1320	790	660	360	270	92	81

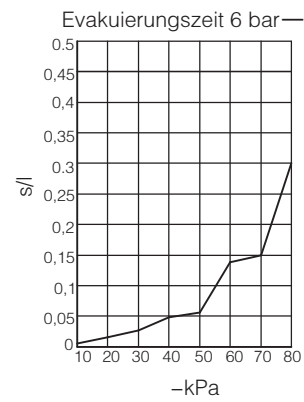
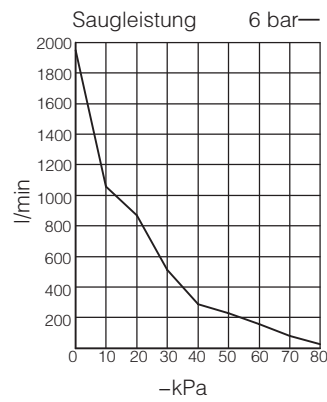
Evakuierungszeit (s/l) bis zum Erreichen verschiedener Vakuumpegel (-kPa)

Modell	Vakuumpegel bar	Luftverbrauch l/min	Evakuierungszeit (s/l) bis zum Erreichen verschiedener Vakuumpegel (-kPa)								Max. Unterdruck -kPa
			10	20	30	40	50	60	70	80	
AL150M	6	650	0,007	0,019	0,028	0,051	0,105	0,198	0,21	0,37	81
AL200M		830	0,005	0,013	0,023	0,04	0,06	0,098	0,15	0,3	81
AL300M		1240	0,004	0,011	0,018	0,03	0,04	0,07	0,1	0,2	81
AL400M		1650	0,003	0,008	0,01	0,015	0,03	0,06	0,08	0,15	81
AL500M		2100	0,002	0,005	0,008	0,01	0,022	0,04	0,06	0,1	81

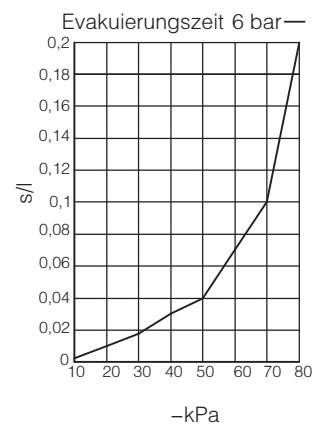
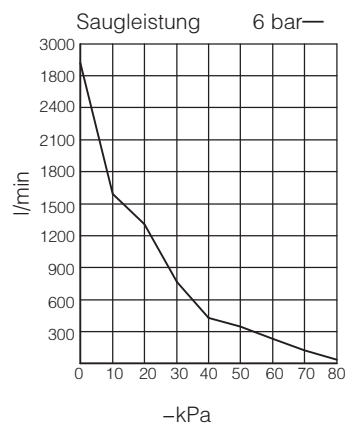
· AL150M



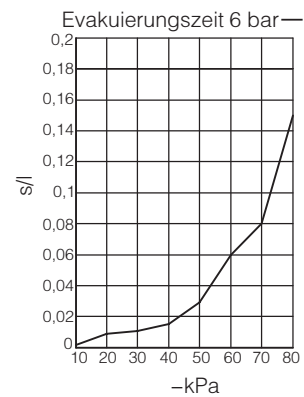
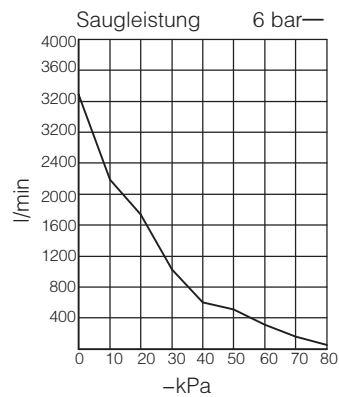
· AL200M



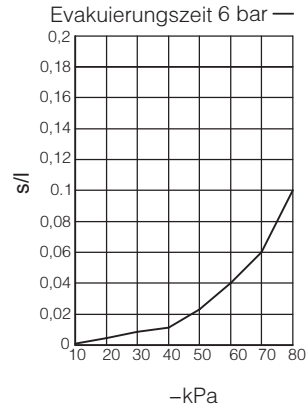
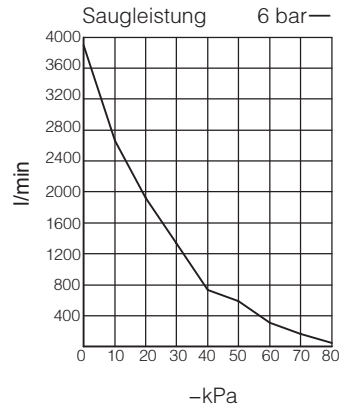
· AL300M



· AL400M

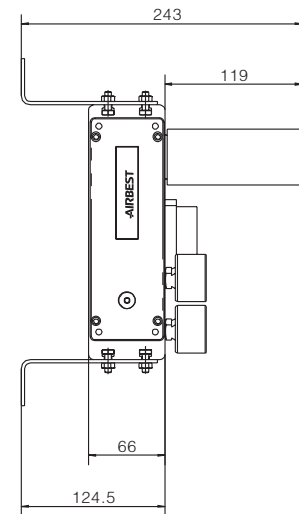
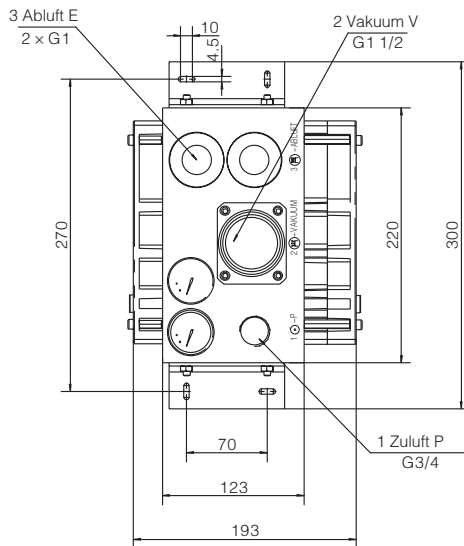


· AL500M

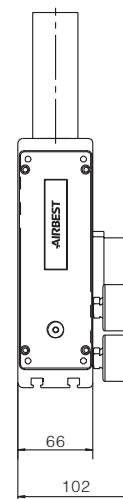
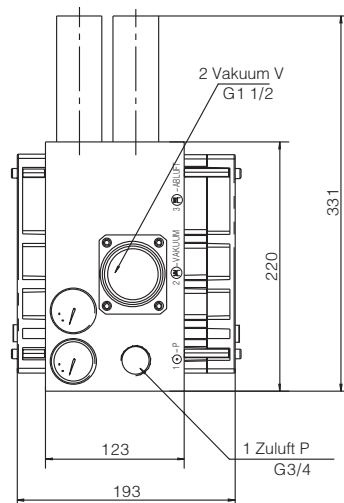


Abmessungen (mm)

· AL150M



· AL150MP



ABM

ABX

ABM/ABX
Kombityp

AM

AL

AH

AM
Kombityp

AL
Kombityp

AH
Kombityp

AZL112

AZL212

ACP

ACPF

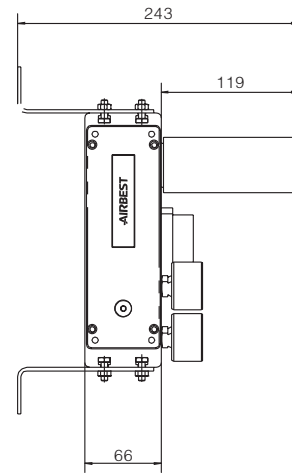
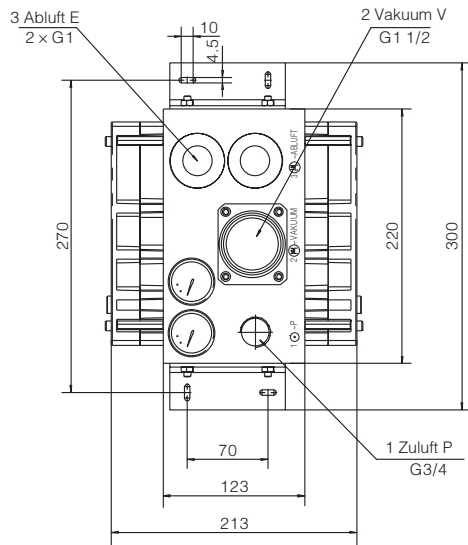
ACV

AZH

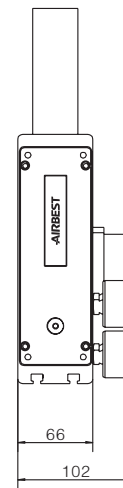
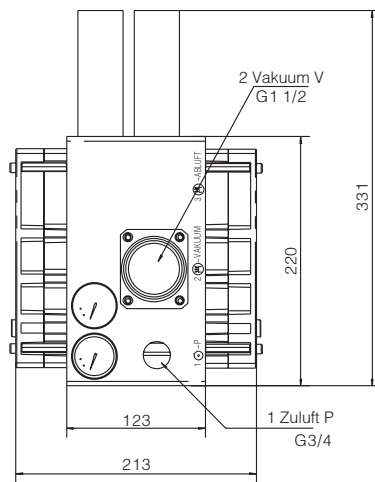
AZU

ASBP

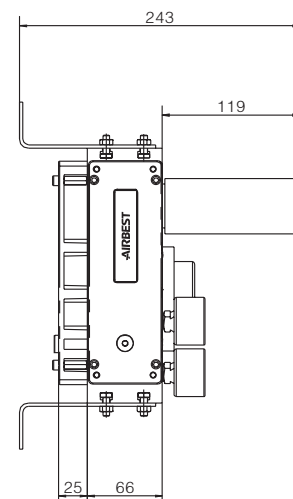
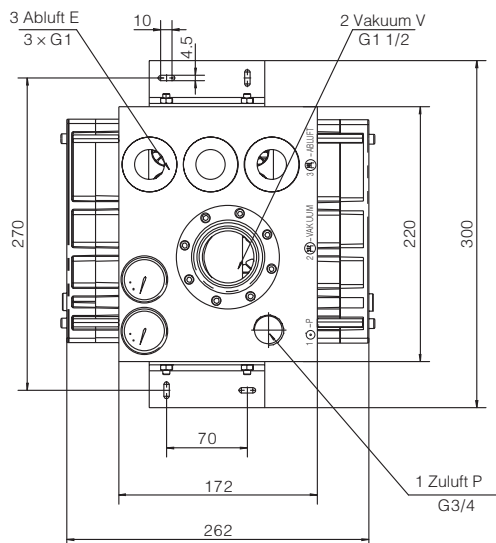
· AL200M



· AL200MP



· AL300M



ABM

ABX

ABM/ABX
Kombityp

AM

AL

AH

AM
Kombityp

AL
Kombityp

AH
Kombityp

AZL112

AZL212

ACP

ACPF

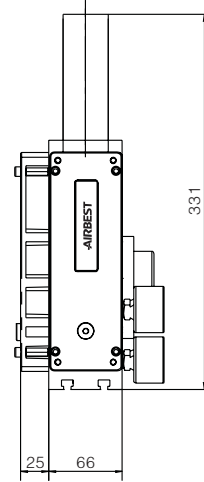
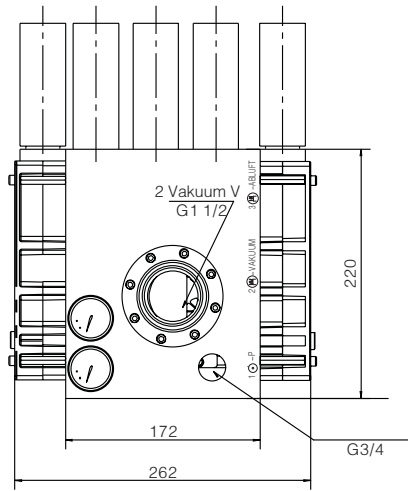
ACV

AZH

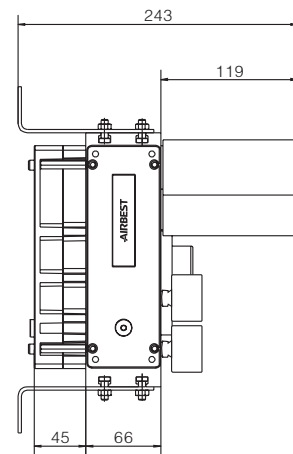
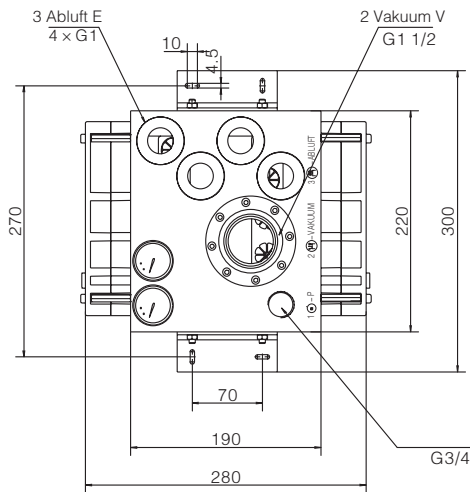
AZU

ASBP

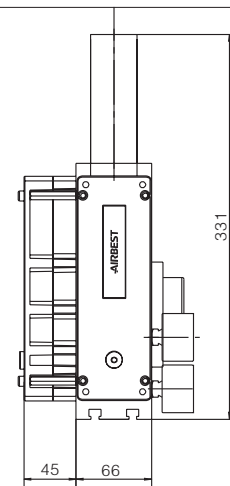
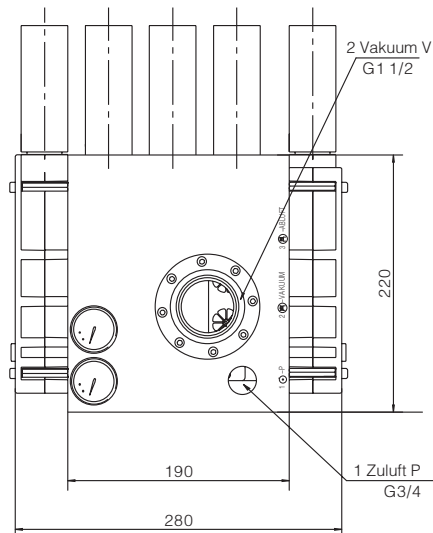
· AL300MP



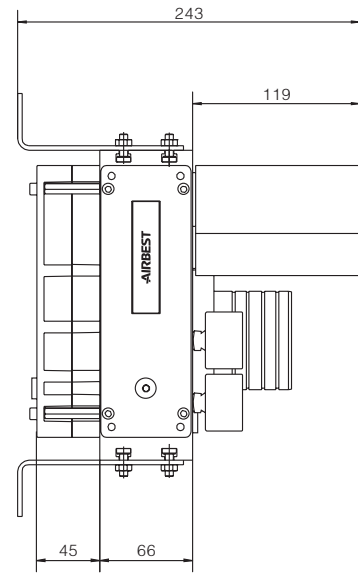
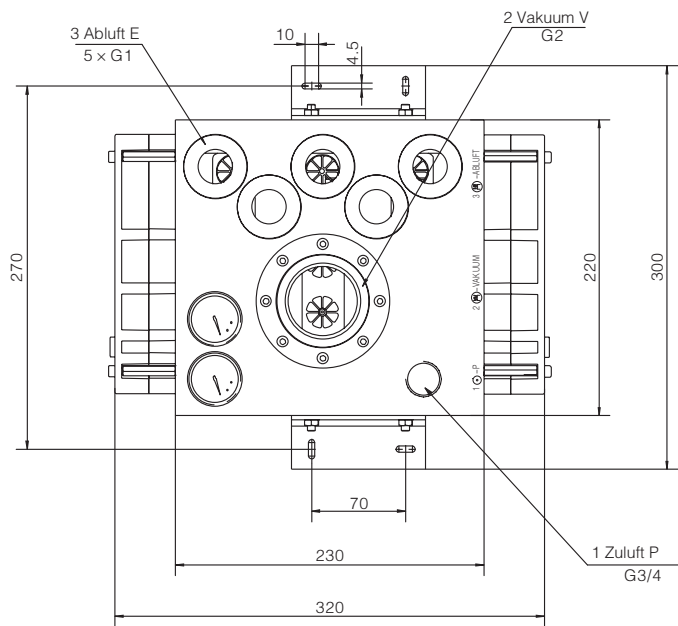
· AL400M



· AL400MP



· AL500M



· AL500MP

