BLOWER PUMP RB-200

RB-200 blower pumps are ideal for processes such as agitation, chemical dissolution, aeration, oxidation, fermentation, drying, pneumatic conveying, fish farms, swimming pools and packaging plants.







MATERIAL CHARACTERISTICS

Construction: cast aluminum.

Aluminum guarantees lightness, high thermal conductivity and resistance to corrosion.

Monobloc structure improves rigidity and reduces vibrations during continuous operation.

Axles and hardware: stainless steel

OPERATING CHARACTERISTICS

Motors: three-phase or single-phase 0,5 to 4 Kw

Flow rates: up to 400 m³/h, overpressures of 500 mbar and vacuums of 440 mbar

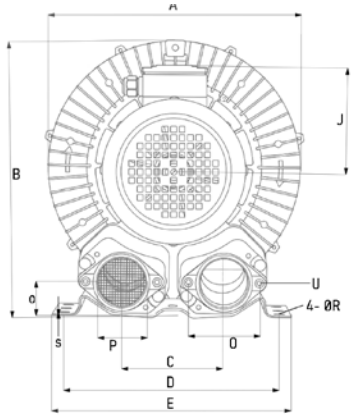
Maintenance-free.

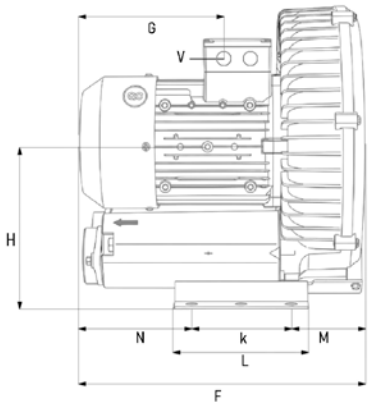
Operation at 50 Hz or 60 Hz.

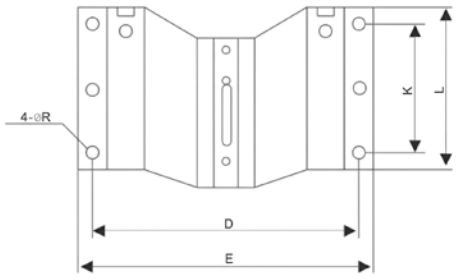
MODELS

MODEL POWER					PRESSURE		PESO	FLOW RATE	RRP (€)
CODE	WATS	KW	HP		MBAR	MBAR	KG	(M3/H)	
14110013	550	0,55	0,75		120	160	11,35	85	**320**
14110009	750	0,75	1	SINGLE PHASE 220V/50HZ	180	200	19	140	**364,35**
14110010	1100	1,1	1,5		210	230	23	180	**480,9**
14110011	1500	1,5	2		240	280	25	250	**618,45**
14110002	750	0,75	1		180	200	19,5	140	**364,35**
14110003	1100	1,1	1,5		210	230	24,25	180	**480,9**
14110012	1500	1,5	2	TRIFASICA 380V/50HZ	240	280	26,25	250	**618,45**
14110004	2200	2,2	3		330	360	29,45	310	**767,55**
14110005	3000	3	4		350	380	39	350	**892,5**
14110006	4000	4	5.5		410	450	54	400	**1207,5**

DIMENSIONS



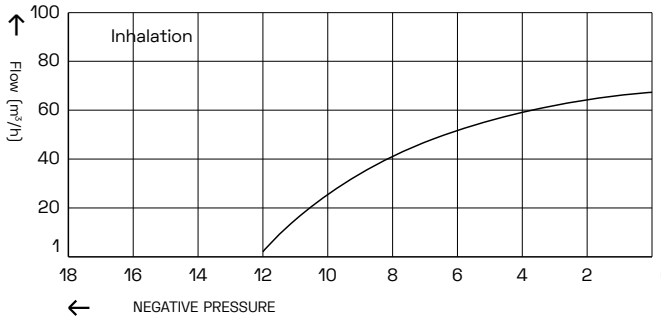




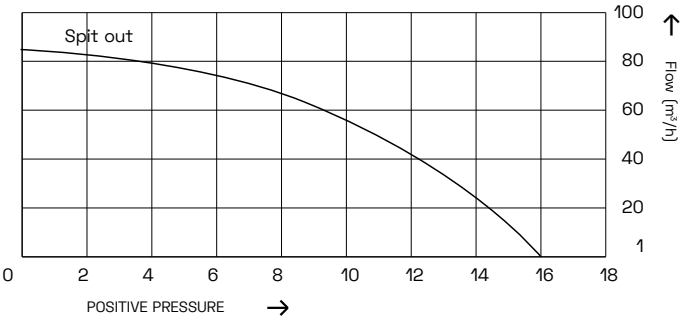
CV		A	B	C	D	E	F	G	H	J	K	L	O	P	R	S
0,75	0.55	268	272	95	208	235	278	150	140	133	83	158	40	40	10	3
1	0.75	287	306	114	224	255	302	178	153	150	95	130	45	50	10	3
1,5	1.1	335	338	118	275	305	328	170	175	163	140	190	50	60	12	3.5
2	1.5	335	340	118	275	305	345	190	175	163	140	190	50	60	12	3.5
3	2.2	385	390	130	290	305	369	212	215	190	140	234	70	60	12	3.5
4	3	375	393	135	298	330	402	160	220	205	140	234	85	60	12	3.5
5,5	4	420	470	145	305	330	420	133	220	220	193	234	85	74	12	3.5

PRESSURE LOSS

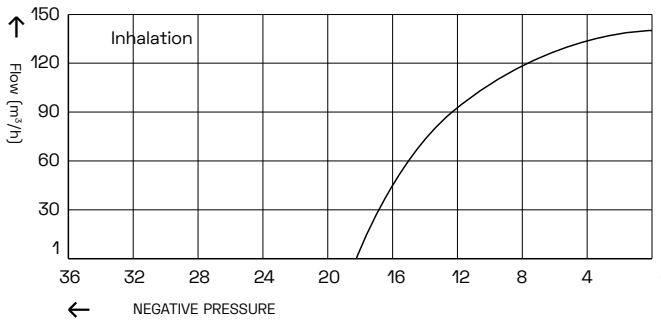
0,55 (KW)



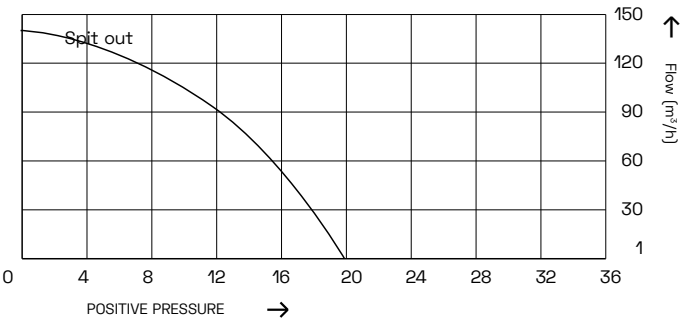
0,55 (KW)



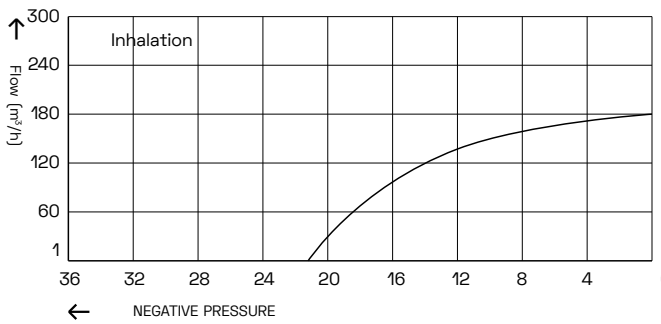
0,75 (KW)



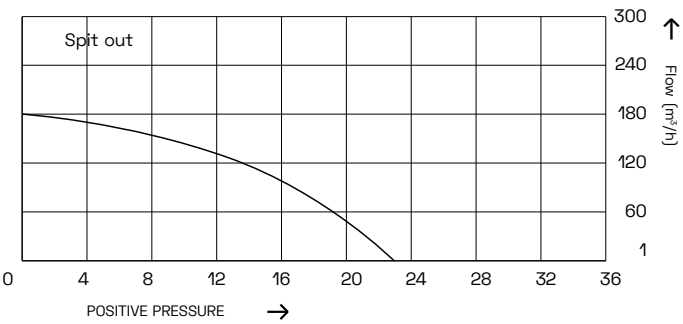
0,75 (KW)



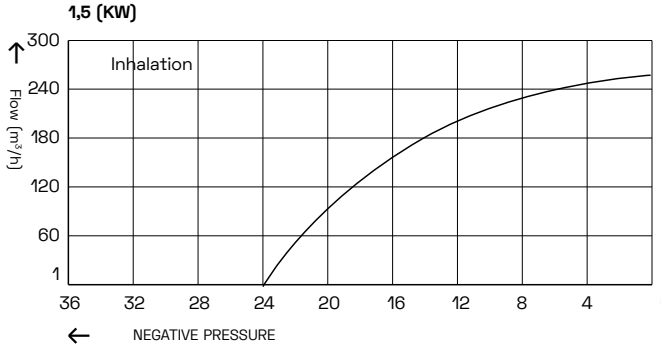
1,1 (KW)



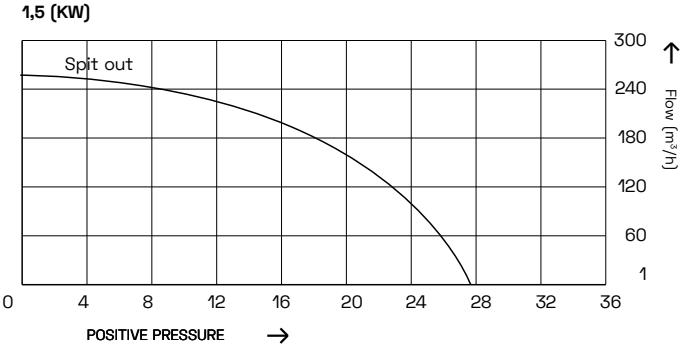
1,1 (KW)



1,5 (KW)

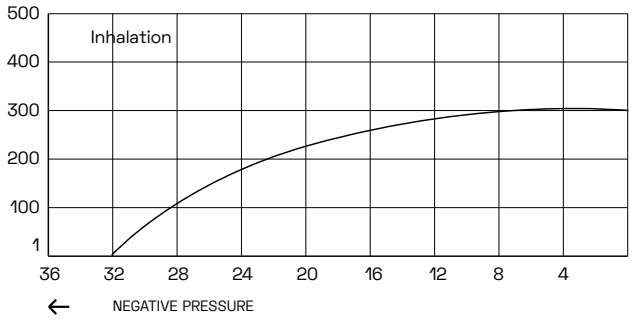


1,5 (KW)

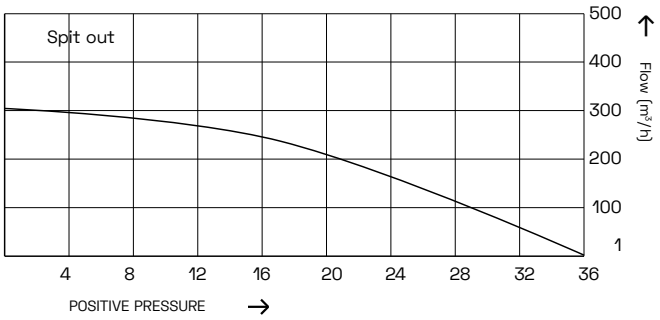


PRESSURE LOSS

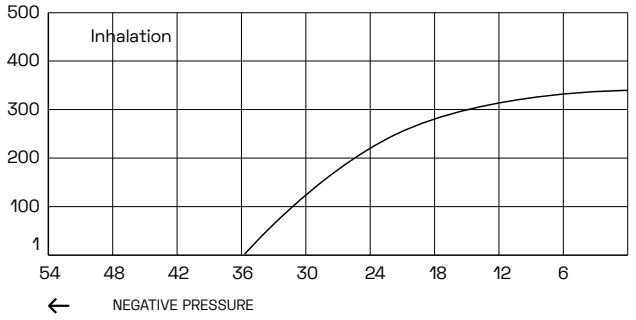
2,2 (KW)



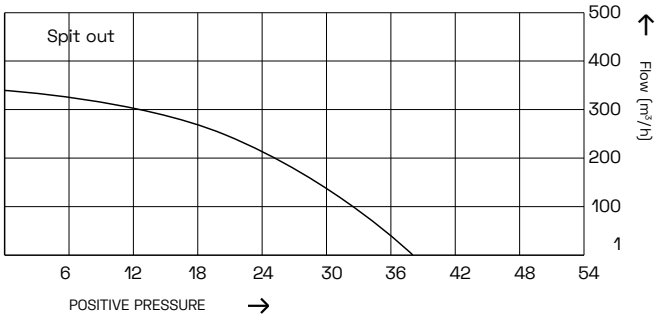
2,2 (KW)



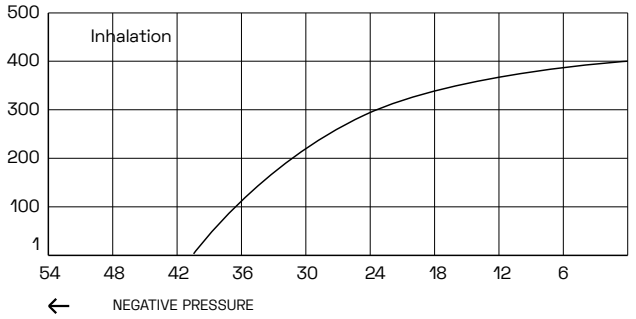
3 (KW)



3 (KW)



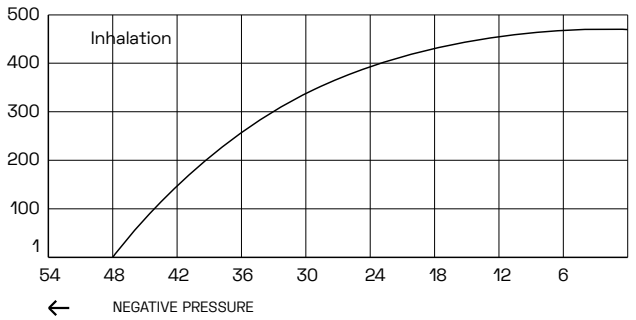
4 (KW)



4 (KW)



5 (KW)



5 (KW)

