

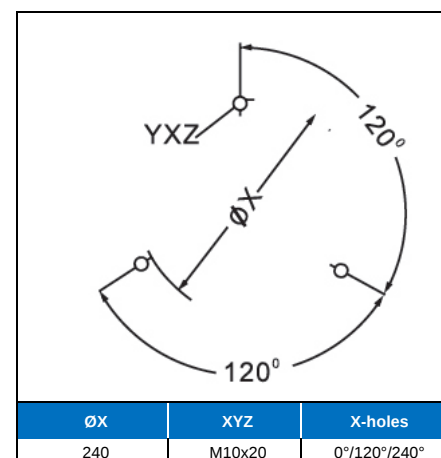
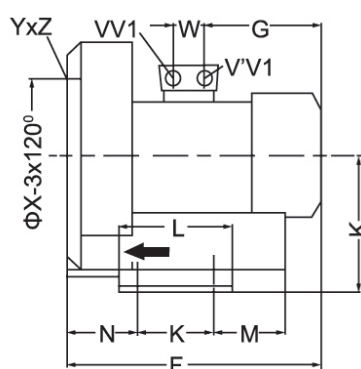
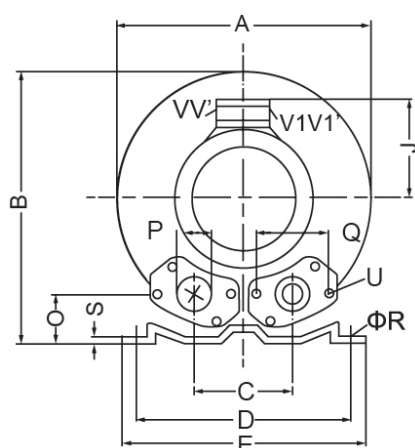
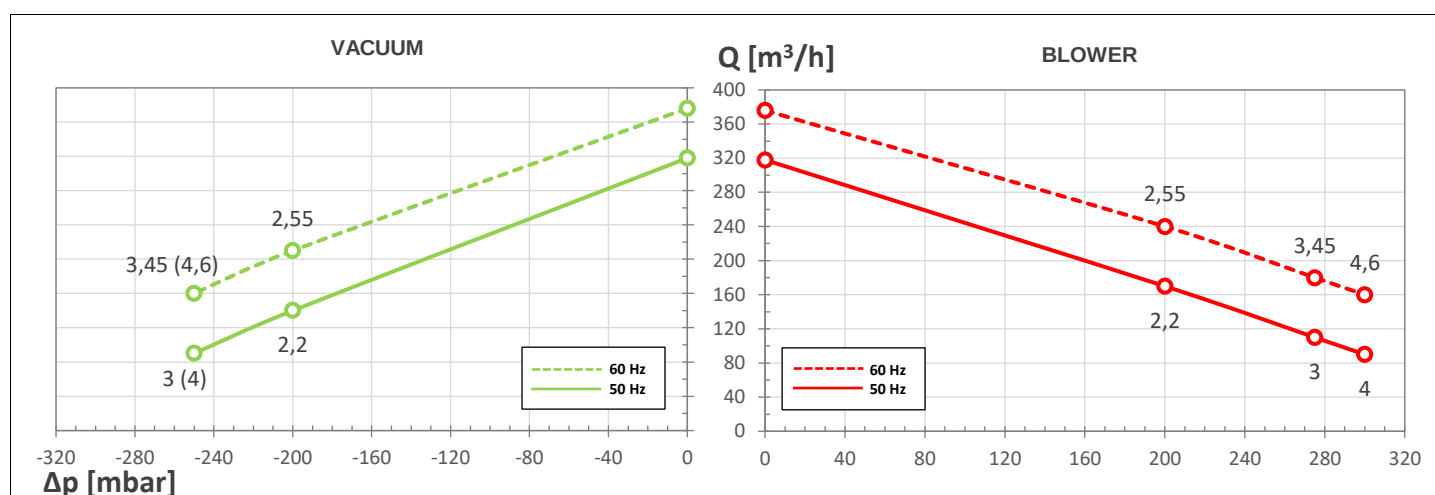
SIDE CHANNEL BLOWERS

BL 060 001 – SINGLE Impeller



Construction of the ring blower fans is based on the lateral ducts' principle. The blowers can operate as either exhaust or compression fans and are designed for continuous service. The device is assembled directly on the motor shaft; all the rotating parts are dynamically balanced to ensure absolute absence of vibration. Full die-cast aluminum construction for maximum sturdiness and ease of handling. The characteristics data given here refer to the handling of gas with inlet temperature of 15°C, normal density of 1,23 kg/m³ and absolute pressure of 1023 mbar. Tolerance of ±10%.

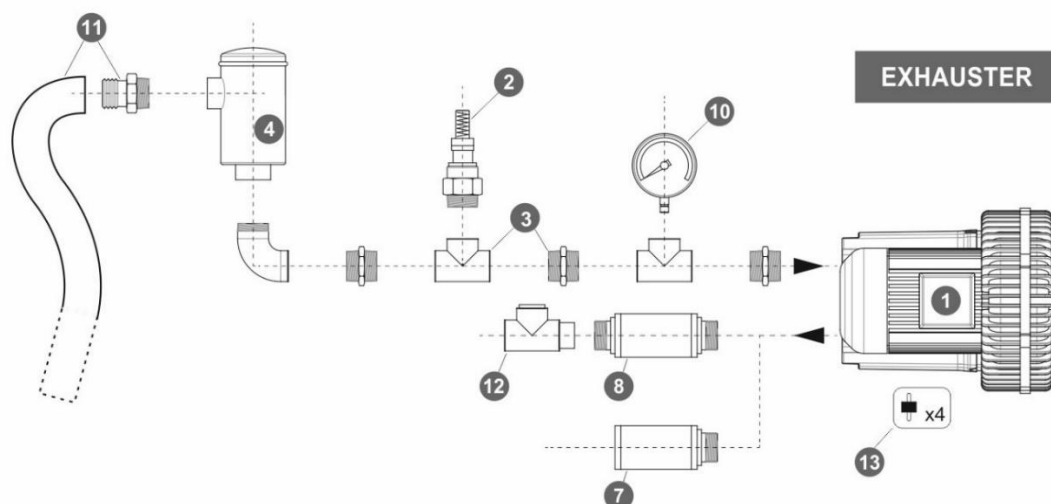
SEKO MODEL	Freq. [Hz]	Power [kW]	Voltage [V]		Current [A]		Max Airflow [m³/h]	Vacuum [mbar]	Compress [mbar]	Noise [dB(A)]	Weight [Kg]
			Δ	Y	Δ	Y					
BL06000102200	50	2,20	200-240	345-415	9,7	5,6	318	-210	200	69	31
	60	2,55	220-275	380-480	10,3	6,5	376	-210	200	72	
BL06000103000	50	3,00	200-240	345-415	12,5	7,2	318	-270	290	69	36
	60	3,45	220-275	380-480	12,5	7,3	376	-250	230	72	
BL06000104000	50	4,00	345-415	600-720	9	5,2	318	-290	330	69	40
	60	4,60	380-480	660-720	9,4	5,2	376	-330	330	72	
BL060001M2200	50	2,20	220-240		12		318	-190	190	72	32
	60	2,55			12,8		376	-190	200	74	



MODEL	A	B	C	D	E	F	G	H	J	K	L	M	N	O	P	Q	ØR	S	U	(1-) V	(1-) V'	(3-) V1	(3-) V'1	W
BL06000102200	382	384	125	290	325	377	191	197	128	140	180	84	109	54	G2"	83	15	4.5	M8x17	-	-	M25x1.5	M16x1.5	29
BL06000103000						409	188		135											-	-	M25x1.5	M25x1.5	42
BL06000104000						432	209		148											-	-	M25x1.5	M25x1.5	42
BL060001M2200						377	191		128											M25x1.5	M16x1.5	-	-	29

SIDE CHANNEL BLOWERS

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Ref. #	Description		Code
1	Side Channel Blower – Single Impeller – 2" connection		BL 060 001__
2	Safety Valve		BLSV032AL03
3	Installation kit safety valve		BLKS032050C
4	In-Line filter	Paper	BLIL050PA007
		Polyester	BLIL050PO025
		Stainless Steel 30 µ	BLIL050SS030
		Stainless Steel 60 µ	BLIL050SS060
			BLCF050PA007
5	Cartridge filter		BLIS050
6	Filter kit	Nipple	BLKC050PN
		Socket	BLKC050PS
7	Final Silencer		BLFS050ZP - BLFS050ZPR
8	In-Line silencer		BLIS050
9	Indoor filter		BLIF050ZP100
10	Gauge	Pressure	BLMN06306
		Vacuum	BLVG06306
11	Sleeve + Hose clip kit		BLSH050
12	Check valve		BLCV050AL
13	Anti-vibration pins		BLAV10

