

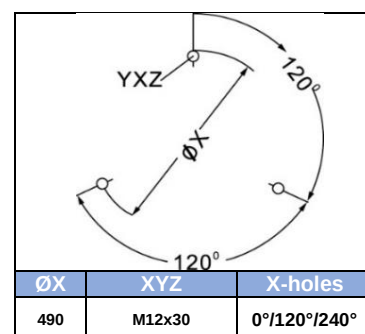
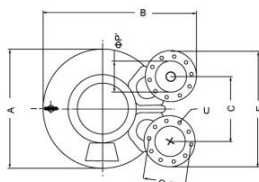
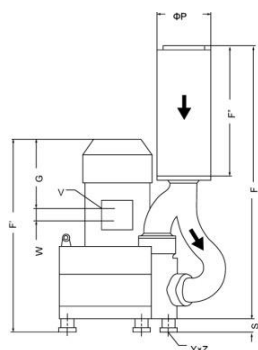
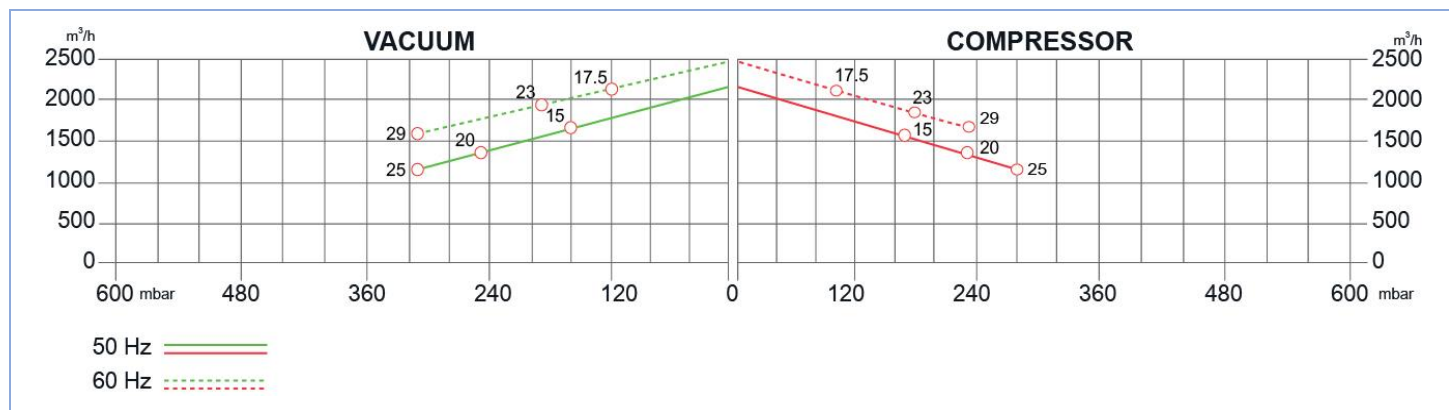
SIDE CHANNEL BLOWERS

BL 095 020 – Double Impeller



Construction of the ring blowers 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%.

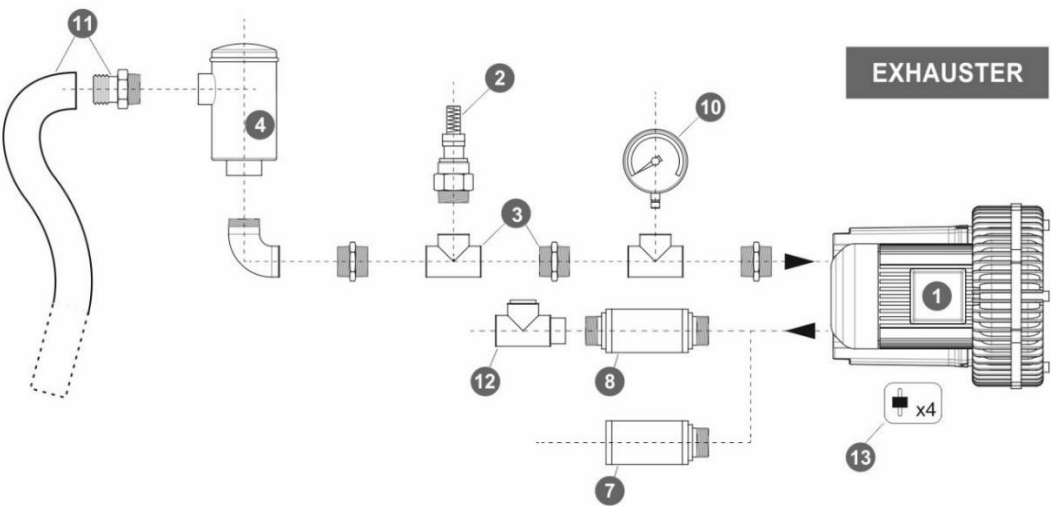
Model	Freq. [Hz]	Power [kW]	Voltage [V]		Rated Current [A]		Max Airflow [m ³ /h]	Rated VACUUM [mbar]	Rated COMPRESSOR [mbar]	Noise [dB A]	Weight [kg]
			△	Y	△	Y					
BL09502015000	50	15	345÷415	600÷720	35.0	20.0	2050	-160	170	75	220
	60	17.5	380÷480	660÷720	36.5	21.0	2480	-120	110	84	
BL09502020000	50	20	345÷415	600÷720	40.0	23.0	2050	-250	230	75	230
	60	23	380÷480	660÷720	42.0	24.2	2480	-190	180	84	
BL09502025000	50	25	345÷415	600÷720	52.0	30.0	2050	-310	280	75	235
	60	29	380÷480	660÷720			2480	-270	230	84	



MODEL	A	B	C	D	E	F	F'	F''	G	ØP	P'	Q	S	U	V	W								
BL94302015000	615	723	307	490	526	1201	848	578	291	219	G 5	201	58	M8x40	4XM40X1.5	54								
BL94302020000							908		351															
BL94302025000																								

SIDE CHANNEL BLOWERS

BL 095 020 – Double Impeller



Ref. #	Description		Code
1	Side Channel Blower – Double Impeller / Single Stage – 5" connection		BL 095 020__
2	Safety Valve		BLSV100AL02 BLSV100AL24
3	Installation kit safety valve		BLKS125100C
4	In-Line filter	Paper Polyester Stainless Steel 30 µ Stainless Steel 60 µ	- - - -
5	Cartridge filter		BLCF125PA007
6	Filter kit	Nipple Socket	- -
7	Final Silencer		-
8	In-Line silencer		BLIS125
9	Indoor filter		-
10	Gauge	Pressure Vacuum	BLMN06306 BLVG06306
11	Sleeve + Hose clip kit		BLSH125
12	Check valve		-
13	Anti-vibration pins		BLAV12

