

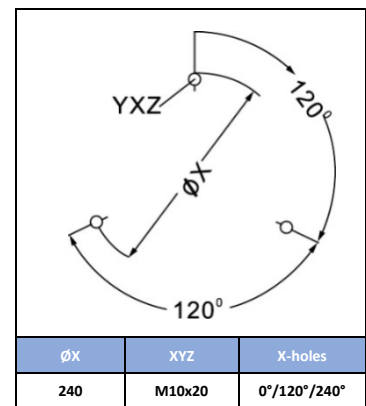
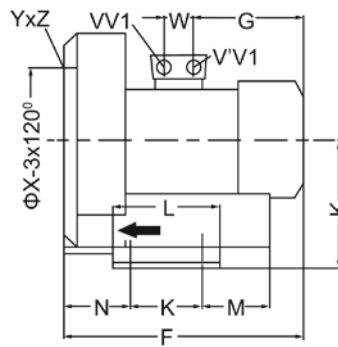
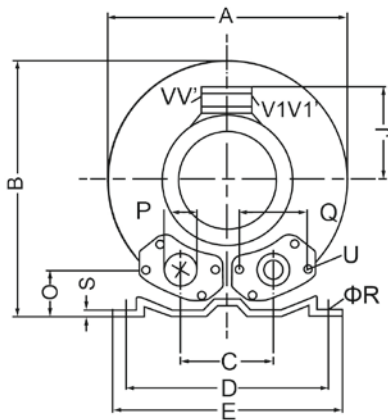
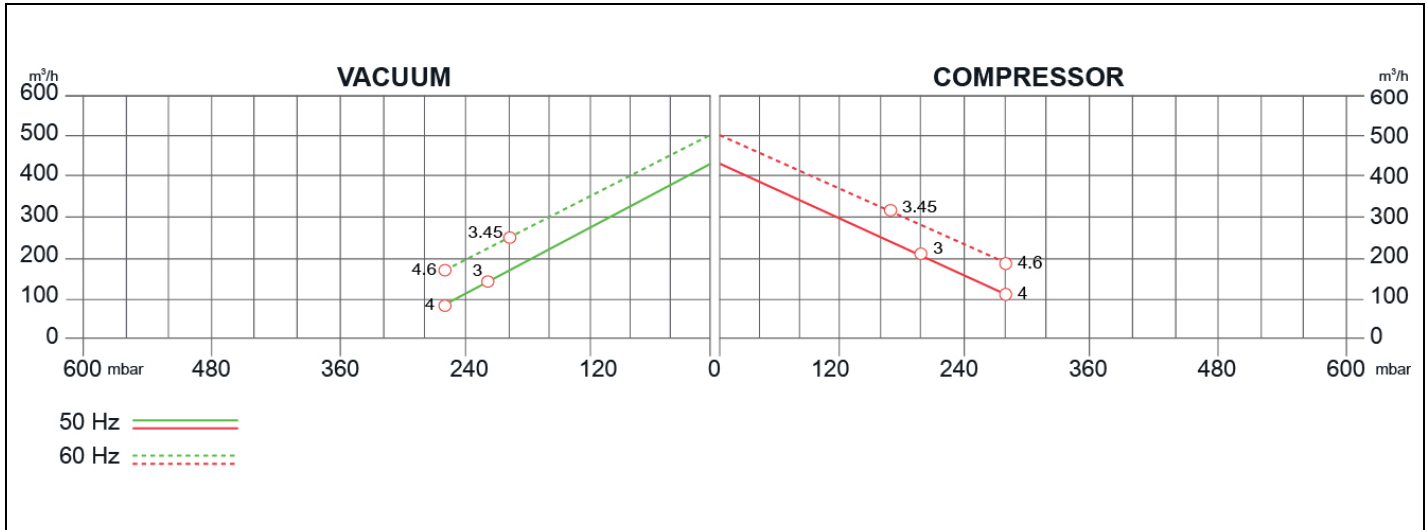
SIDE CHANNEL BLOWERS

BL 063 001 – Single Impeller - Three Phase



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]
			Δ	Y	Δ	Y					
BL06300103000	50	3	200÷240	345÷415	12.5	7.2	420	-220	200	70	37
	60	3.45	220÷275	380÷480	12.6	7.3	500	-200	170	73	
BL06300104000	50	4	345÷415	600÷720	9.0	5.2	420	-260	280	70	43
	60	4.6	380÷480	660÷720			500		260	73	



MODEL	A	B	C	D	E	F	G	H	J	K	L	M	N	O	ØP	Q	ØR	S	U	(1~)		(3~)		W
																				V	V'	V	V1'	
BL06300103000	382	384	125	290	325	419	189	197	135	140	180	84	109	54	55	83	15	4.5	M8x17			M25X1.5	M16X1.5	42
BL06300104000	382	384	125	290	325	440	209	197	148	140	180	84	109	54	55	83	15	4.5	M8x17			M25X1.5	M16X1.5	42

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