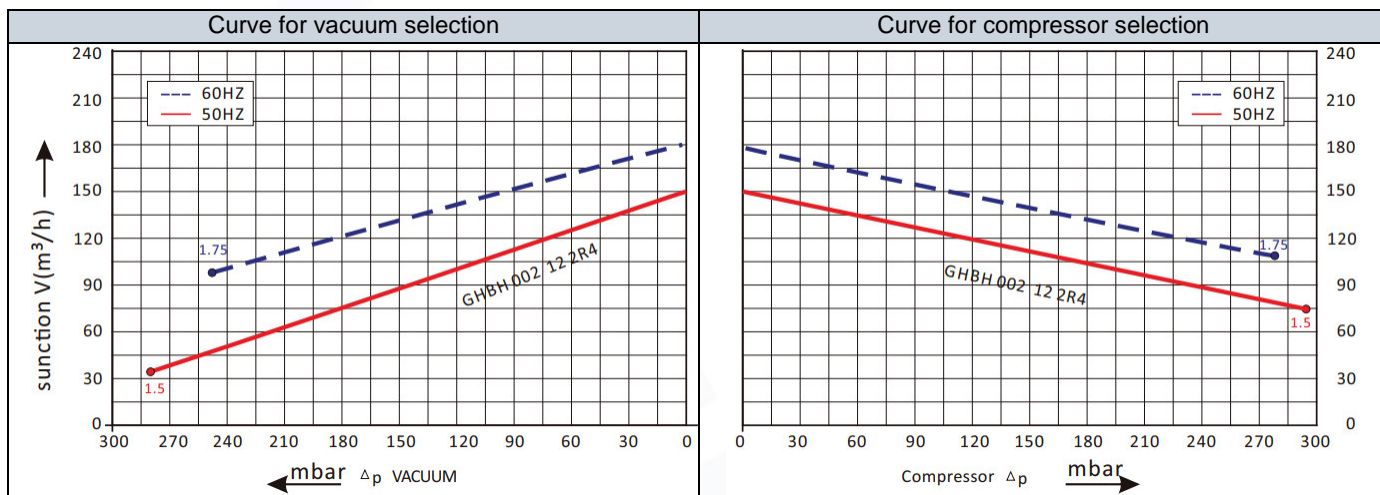


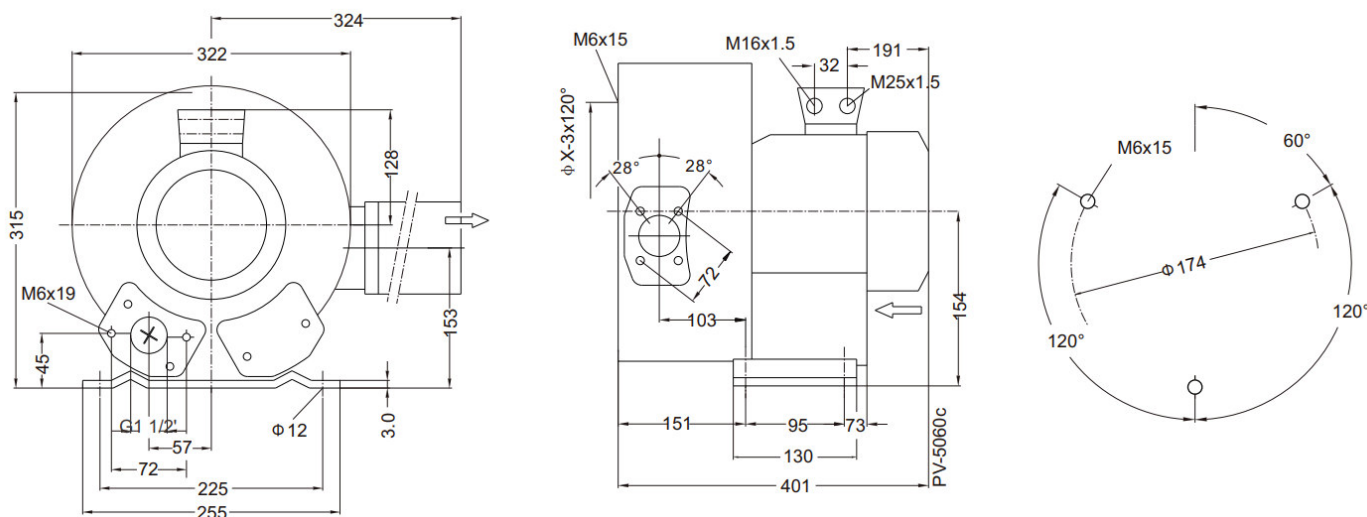
Side Channel Blower

SKV 15/1

Performance Curves



Drawing of installation



Parameter

Model	Frequency (Hz)	Output (kW)	Voltage (V)	Current (A)	Airflow (m³/h)	Pressure Vacuum (mbar)	Pressure Compressor (mbar)	Noise dB(A)	Weight (kg)
1~ 50/60 Hz IP54; Isolierung Klasse F									
SKV 15/1	50	1,5	230	9	150	-280	290	66	26
	60	1,75		10	180	-250	280	69	

The performance curves of the compressor were tested as follows:

Air was drawn in at 15°C under atmospheric pressure. This data can be calculated, taking into account a 10% deviation, if the air drawn in and the ambient temperature are not higher than 25°C. This gives the total pressure difference shown in the curves.

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Responsible Person	