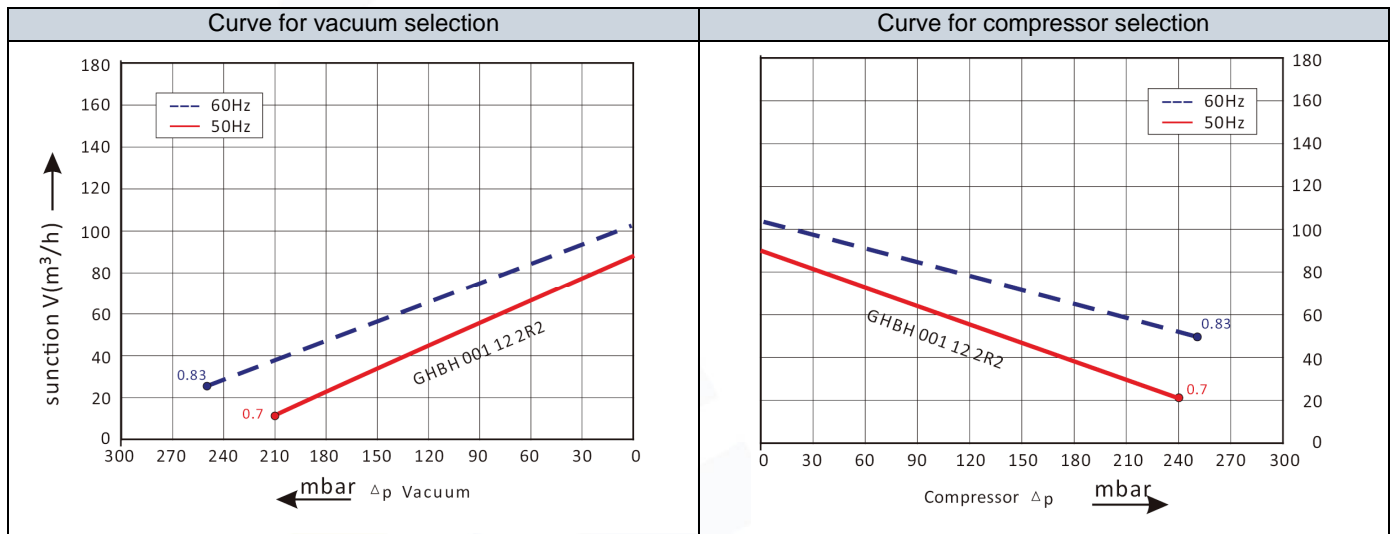


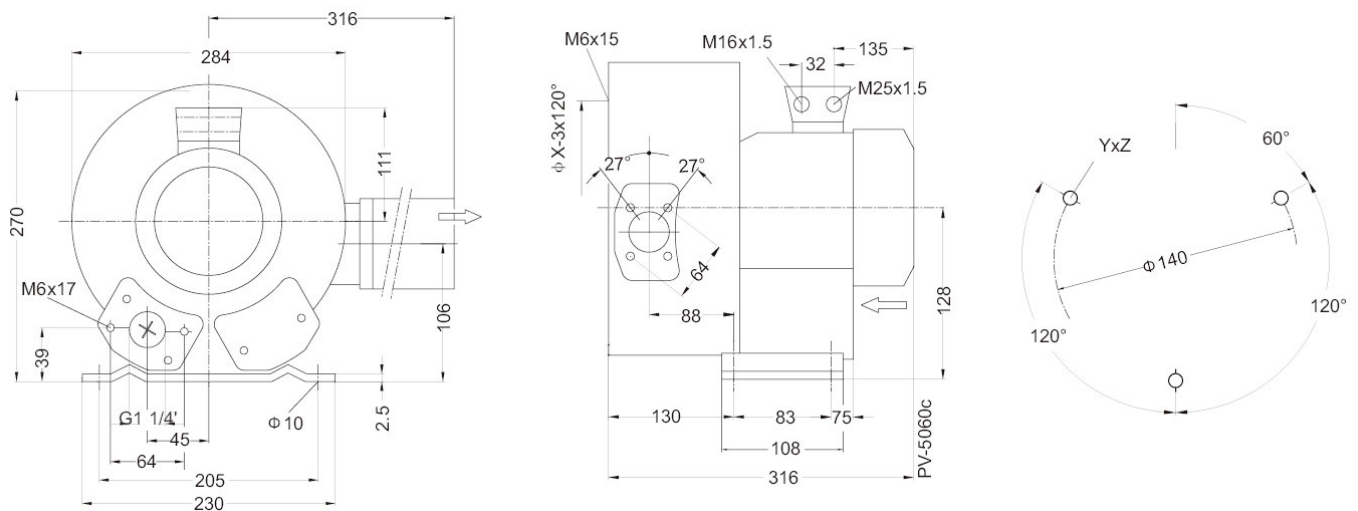
Side Channel Blower

SKV 07/1

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; Insulation Class F									
SKV 07/1	50	0,7	230	4,5	88	-210	240	55	15
	60	0,83		5,3	103	-250	250	61	

The Side-Channel-Blower's performance curves were measured under the following conditions:
 15 °C air was drawn in at atmospheric pressure. As long as intake and ambient temperatures stay below 25 °C, the data remains valid within a ±10 % tolerance. The curves show the resulting overall pressure differential.

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Responsible Person	