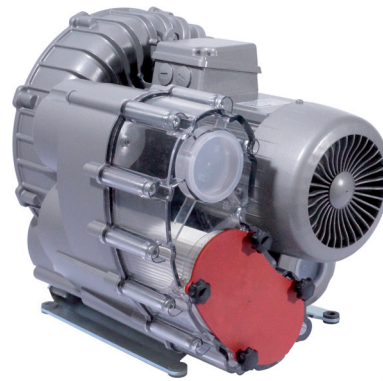


BEST IN CLASS

- 7 compact frame sizes (both single and double stage) from 65 up to 1240 m³/h
- Higher efficiency by providing higher volume flow with the same installed motor power
- Highly efficient IE2/IE3 motors in 11 different power ratings
- Low operating and exhaust temperatures
- Connection geometry remains the same for both single and double stage versions
- Combinable integrated accessories (patented)
- Significantly longer maintenance intervals due to a double filter surface within even smaller side channel blower
- Use of UL-listed materials only
- Optional extended operating range and functionality through VARIAIR technology available across the entire series
- In addition to the extended accessory range, the development of customized pumps, even for small quantities, belongs to BECKER's core competencies



VARIAIR
UNIT

| | SV 130/1 | | SV 200/1 | | SV 300/1 | | SV 400/1 | | SV 500/1 | | SV 700/1 | | SV 1100/1 | |
|-------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| | 50 Hz | 60 Hz | 50 Hz | 60 Hz | 50 Hz | 60 Hz | 50 Hz | 60 Hz | 50 Hz | 60 Hz | 50 Hz | 60 Hz | 50 Hz | 60 Hz |
| m ³ /h | 130 | 160 | 180 | 230 | 325 | 390 | 440 | 500 | 510 | 610 | 750 | 900 | 1050 | 1250 |
| mbar | -230 +280 | -270 +300 | -215 +225 | -230 +220 | -290 +370 | -310 +340 | -300 +380 | -320 +350 | -355 +435 | -370 +405 | -340 +400 | -340 +400 | -320 +390 | -320 +350 |
| | SV 130/2 | | SV 200/2 | | SV 300/2 | | SV 400/2 | | SV 500/2 | | SV 700/2 | | SV 1100/2 | |
| | 50 Hz | 60 Hz | 50 Hz | 60 Hz | 50 Hz | 60 Hz | 50 Hz | 60 Hz | 50 Hz | 60 Hz | 50 Hz | 60 Hz | 50 Hz | 60 Hz |
| m ³ /h | 70 | 80 | 90 | 110 | 160 | 190 | 210 | 250 | 260 | 305 | 370 | 440 | 520 | 610 |
| mbar | -380 +400 | -400 +390 | -330 +410 | -350 +430 | -405 +515 | -410 +450 | -400 +500 | -400 +450 | -410 +480 | -400 +530 | -420 +500 | -420 +470 | -390 +500 | -390 +410 |

