



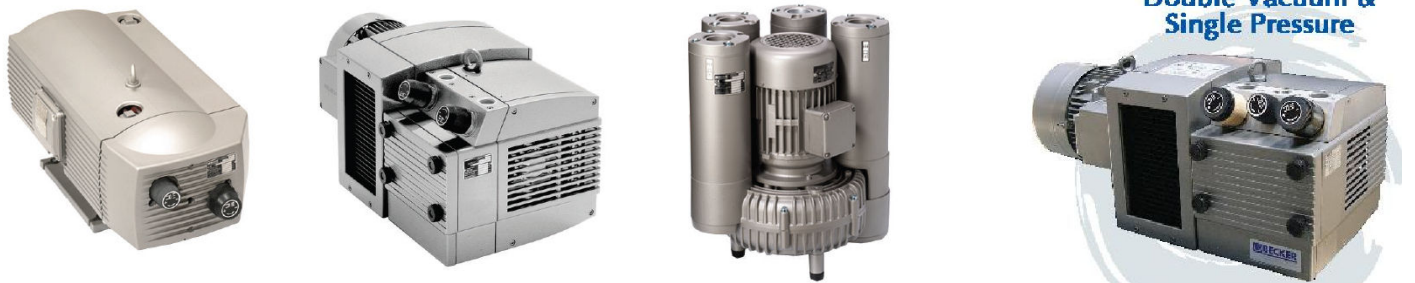
OIL FREE Vacuum Pumps and Compressors

Flow Rate 2-1420m³/Hr Vacuum 100mbar abs, +2000mbar relative



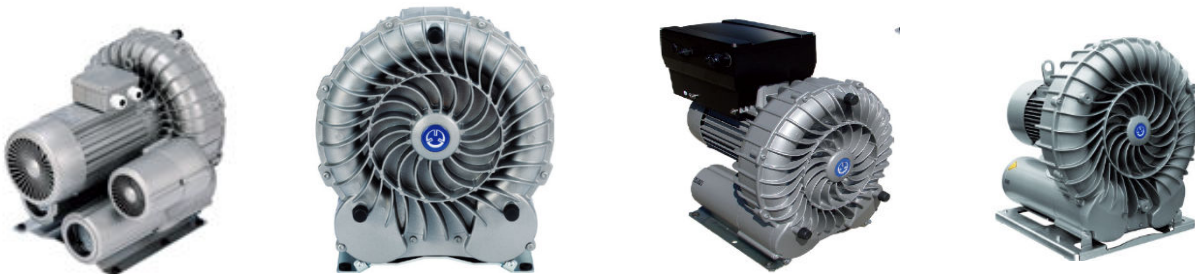
OIL LUBRICATED Vacuum Pumps

Flow Rate 4.0 ~ 732 m³/Hr Vacuum 0.5mbar, abs



OIL FREE Combined Vacuum & Pressure Pumps

Flow Rate 10.0 ~ 575 m³/Hr Vacuum +/-600mbar, abs



SIDE CHANNEL Vacuum/COMPRESSOR 1~2 STAGE

Flow Rate 41 ~ 1250 m³/Hr Vacuum -420/+500 mbar



BECKER innovation with Top Warranty

20,000 hours / 3 years vane life guaranteed!

- Xseries resistance wear vanes
- 100% oil free
- Energy saving
- Higher vacuum, 100mbar abs
- Reduced noise level & clean air
- Larger filter surface
- Longest maintenance internal

VARI AIR
DIRECT SPINDLE **VADS 250**

Features:

- Oil Free and touch less compression
- Direct drive with frequency inverter, high energy efficient
- 100% air cooled
- Continuous operation at 0.1mbar,abs
- Exhaust air completely dry
- Support parameterization possible
- High suction flow at low pressure
- Inner compression with lowest power requirement
- Fully enclosure with easy installation
- Lowest cost of operation
- Stand alone or central vacuum system

VACON II touch screen controller for centralize air supply solution and multi pressure level control



Technical data:

Type	:Dry screw vacuum
Flow	:110 – 290m ³ /hr
Max vacuum	:<0.1mbar,abs
Inverter type	: VariAir
Power	:<3 – 7.5KW
Cooling	: Air cooled
Port size	: 2½ inches
Weight	: 260kg
Option	with Gas ballast valve, Purge gas, Extended long service intervals



Features:

- Without heat or noise emission
- High energy saving with VACON II Controller
- High flow rate over motor power(m³/hr per kw)
- Lower energy requirement for air conditioning
- Low cost of ownership
- Produce air according to machines air demand
- Central maintenance access
- Lower maintenance cost
- Reduce operating cost
- More than 127 years in Central Vacuum Engineering experience



VARI AIR
UNIT

Digital airflow with variable speed frequency inverter



VT4.40/401



KVT3.100/0-400



VXLF2.250/0-400



VARI AIR SV300



VADS 1500
Dry Direct Screw