

COMPLETE PRODUCT RANGE

Vacuum Pumps and Systems, Compressors
and Pressure/Vacuum Pumps

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Официальный представитель в России и СНГ компания ООО "СибВест"

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VADS

SCREW VACUUM PUMPS

- Non-contact compression
- Air-cooled
- Direct drive
- VARIAIR frequency inverter



VADS 250



VADS 1500



| | m ³ /h – Refers to intake pressure ¹⁾ | | | | | | | | | | | | | | | |
|------------------|---|------|------|------|------|------|------|------|------|------|------|------|------|------|---------|-----|
| mbar absolute | 1000 | 900 | 800 | 700 | 600 | 500 | 400 | 300 | 200 | 100 | 50 | 25 | 10 | 5 | ≤0.1 | |
| mbar relative | 0 | -100 | -200 | -300 | -400 | -500 | -600 | -700 | -800 | -900 | -950 | -975 | -990 | -995 | ≤-999.9 | |
| VADS 250 | 340 Hz | 240 | 241 | 241 | 243 | 245 | 247 | 247 | 249 | 250 | 263 | 287 | 293 | 296 | 290 | 0.1 |
| VADS 1500 | 200 Hz | 1420 | 1394 | 1380 | 1368 | 1356 | 1340 | 1322 | 1299 | 1225 | | | | | | |

| Technical data | | | | | | | |
|------------------|-------------------------------------|-------|------|--------|-------|--------|------------|
| | Frequency inverter | db(A) | kg | mm | | | Connection |
| | | | | Length | Width | Height | |
| VADS 250 | 7.5 kW • 400/480 V ±10% • 50/60 Hz | 68 | 280 | 1192 | 520 | 905 | 2 ½" |
| VADS 1500 | 37.0 kW • 400/480 V ±10% • 50/60 Hz | 80 | 1200 | 1600 | 1459 | 1806 | DN 150 |

¹⁾ Reference (atmosphere): 1000 mbar, 20°C / tolerance: ±5%