

P=COMPRESSED AIR CONNECTION R=EXHAUST U=VACUUM CONNECTION

| Item | | PVR 100 | PVR 200 |
|-------------------------------------|-------------------|-----------|-----------|
| Max quantity of intake air at 5 bar | m ³ /h | 50 | 72 |
| Max quantity of air blown at 6 bar | m ³ /h | 129 | 177 |
| Maximum level of vacuum | -KPa | 75 | 70 |
| Final pressure | abs. mbar | 250 | 300 |
| Maximum supply pressure | bar | 6 | 6 |
| Maximum air consumption at 6 bar | NI/s | 22.7 | 28.3 |
| Temperature of use | °C | -20 / +80 | -20 / +80 |
| Noise level | dB(A) | 100 | 104 |
| Weight | g | 430 | 550 |
| A | ∅ | 32 | 38 |
| B | ∅ | 50 | 57 |
| D | ∅ | 10 | 12 |
| E | | 35 | 35 |
| F | | 60 | 60 |
| G | ∅ | G1/2" | G3/4" |
| G 1 | ∅ | G3/4" | G1" |
| H | | 55 | 77 |
| L | | 150 | 172 |
| M | | 28 | 28 |
| N | ∅ | 12.5 | 16.0 |

Note: All vacuum values indicated in the table are valid at the normal atmospheric pressure of 1013 mbar and obtained with a constant supply pressure.

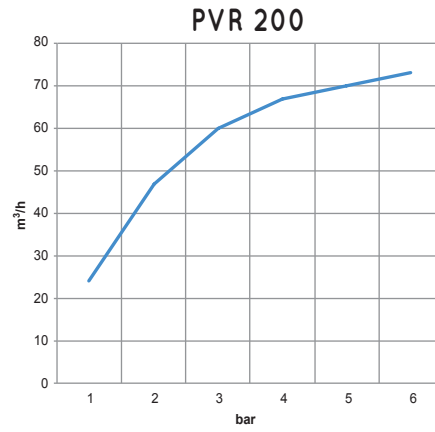
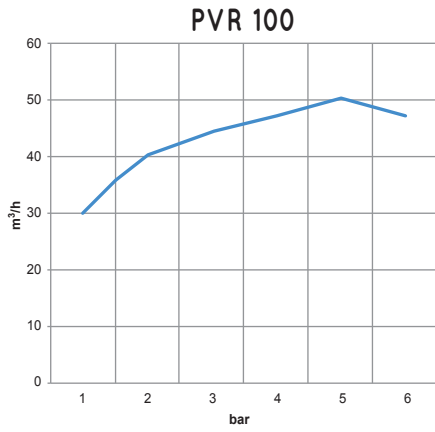
Add the letter I, to the item for a generator supplied in stainless steel (Example: PVR 100 I).

Vacuum generator supply must be carried out with non-lubricated compressed air, 5 micron filtration, in accordance with standard ISO 8573-1 class 4.

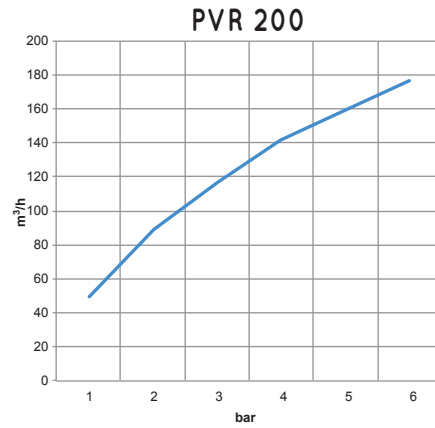
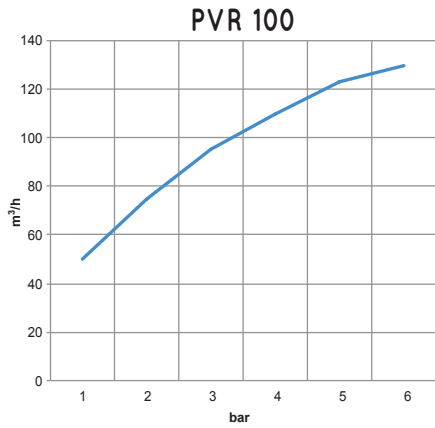


ADJUSTABLE CONVEYOR VACUUM GENERATORS PVR 100 and PVR 200

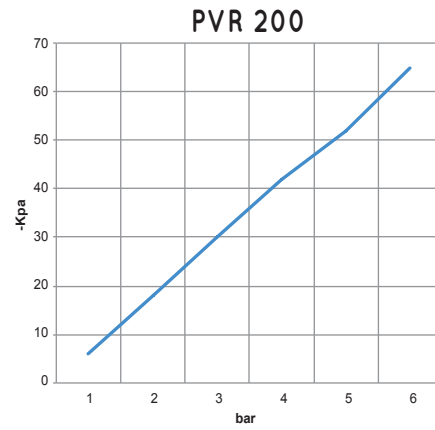
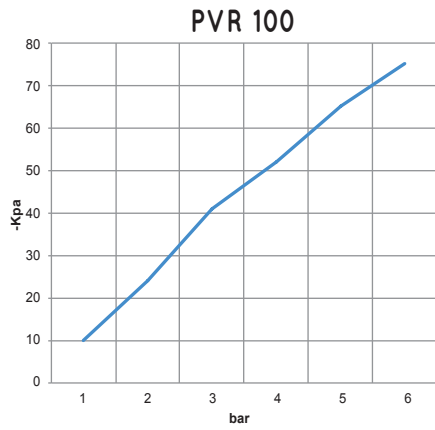
Quantity of air suctioned (m^3/h) at different supply pressures (bar)



Quantity of air blown (m^3/h) at different supply pressures (bar)



Level of vacuum (-Kpa) at different supply pressures (bar)



Air consumption (NI/s) at different supply pressures (bar)

