

PISTON COMPRESSOR SILENCED

VanDeurne

The VanDeurne industrial 2-cylinder compressors are considered as the best silent compressors on the market. They are extremely durable with the lowest noise level. The compressors have low-speed pumps with cast iron cylinders and valve plates. The compressor is built in a solid frame with removable panels and equipped with a control panel with various indication and safety functions. This extremely quiet and vibration-free compressor has been developed for installation in workspaces and the compressor meets the strictest health and safety standards.

* All models from 5.5 kW are supplied with star delta (SDS) and free-wheeling valve as standard.

| ARTICLE NUMBER | Displacement (L/min) | Power (KW) | PK/HP | Noise level (dBA) | Max. pressure | Length | RPM | SDS |
|----------------|----------------------|------------|-------|-------------------|---------------|--------|------|-------|
| VDSC2210 | 400 | 2.2 KW | 3 | 57 dBA | 10 bar | 70 cm | 1000 | - |
| VDSC310 | 495 | 3 KW | 4 | 59 dBA | 10 bar | 70 cm | 1000 | - |
| VDSC410 | 727 | 4 KW | 5.5 | 59 dBA | 10 bar | 70 cm | 800 | Incl. |
| VDSC5510 | 872 | 5.5 KW | 7.5 | 59 dBA | 10 bar | 70 cm | 800 | Incl. |
| VDSC5513 | 613 | 5.5 KW | 7.5 | 60 dBA | 13 bar | 85 cm | 1000 | Incl. |
| VDSC5515 | 500 | 5.5 KW | 7.5 | 60 dBA | 15 bar | 85 cm | 800 | - |
| VDSC7510 | 1100 | 7.5 KW | 10 | 59 dBA | 10 bar | 70 cm | 650 | Incl. |
| VDSC7513 | 857 | 7.5 KW | 10 | 60 dBA | 13 bar | 85 cm | 650 | Incl. |
| VDSC7515 | 700 | 7.5 KW | 10 | 60 dBA | 15 bar | 85 cm | 900 | Incl. |

*Click the model number for the most recent (price) information



TECHNICAL DATA

Application

- Workspace
- Automotive
- car damage recovery
- Air tools
- Where the compressor is located in the workspace
- Wherever a silent and vibration-free compressor is desired

Summary

- Robust 2-cylinder pump, iron cast
- Resistant to heavy loads
- Low noise level
- Exceptionally vibration-free
- Elegant and clear control panel
- temperature controlled cooling fans
- Low speed - longer life span
- 2 stage version
- more efficient capacity and lower temperatures



Technical specifications

- Voltage 400 Volt (Silent K11 in 230 Volt)
- Power 1.5kW/2pk - 7.5kW/10pk
- Boiler volume Must be connected to an external boiler
- Workload 10, 13 and 15 bar

Dimensions (lxbxh):

- Silent K11-K17 700x620x1100
- Silent K25-K50 850x620x1100