

SUPER-SILENT
650 -750

RENO

SILENT COMPRESSORS

RENO SUPER-SILENT IS OUR INNOVATIVE RANGE OF SILENCED PISTON COMPRESSORS, HIGHLY SUITABLE FOR COMPANIES WITHOUT A SEPARATE COMPRESSOR ROOM, IN NEED OF COMPRESSED AIR WITHOUT ANY NOISE NUISANCE.



EXCEPTIONAL LOW NOISE LEVEL

- The Super-Silent range features a very low noise level, **as low as only 65 dB(A)**, which reduces the typical noise nuisance known from piston compressors.

  The canopy is built from robust metal with a layer of noise insulating foam on all panels.

ADVANTAGES OF SUPER-SILENT RANGE:

- ✓ Optimized air flow
- ✓ Lower rpm reduces wear on the pumps
- ✓ Compact design that requires less installation space
- ✓ Removable panels for easy service and maintenance
- ✓ YD start on selected models

In addition, Silent 650 and 750 is equipped with a cooling fan with thermostat for optimized cooling. Models with a 500 L receiver are also available with refrigerated dryer.



AVAILABLE INSTALLATIONS

	Start	Basemounted	Tankmounted 270 L	Tankmounted 500 L	Tankmounted 500 L incl. dryer
Silent 650	DOL	✓	✓		✓
	YD	✓	✓		✓
Silent 750	DOL	✓		✓	✓
	YD	✓		✓	✓

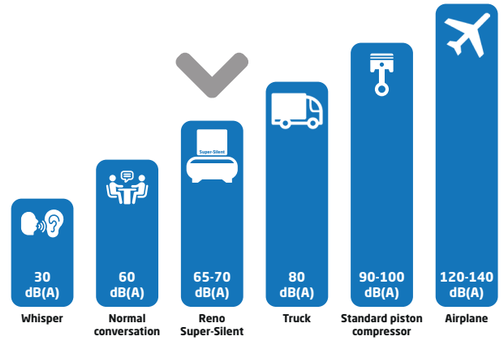
WHEN SHOULD YOU CHOOSE A SILENT COMPRESSOR?

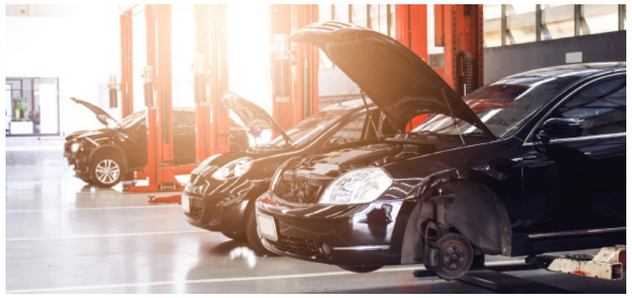
It can be disruptive for the work environment to have a compressor that makes too much noise and is a nuisance to employees. Reno Super-Silent has a very low noise level, making it ideal for all companies.

SUPER-SILENT COMPRESSOR - THE SILENT HELPER

A human can register sounds at about 0 dB, while a normal conversation occurs at about 60-70 dB. Overall, you can say that 50 dB is pleasent. If the noise exceeds to 100 dB, it is on the verge of being unpleasent.

Reno Super-Silent has a low noise level, which makes it suitable for installation close to the work station.





MORE AIR, LESS NOISE

With a noise level as low as 65 dB(A), the compressor will not disrupt more than a normal conversation between colleagues.

After using a Reno Super-Silent compressor, you will have difficulty returning to a standard and noisier piston compressor.

4-STEP GUIDE TO CHOOSING A COMPRESSOR

1 Consider the needed air flow
2 Consider the working pressure
3 Consider the operating cycle
4 Consider the air quality

Visit our website for more knowledge about choosing a compressor.

SILENT 650 | 750





Silent 650 and 750 are available as base-mounted or tankmounted. Models with a 500 tank are available with refrigerated dryer. All versions are available with or without YD start.

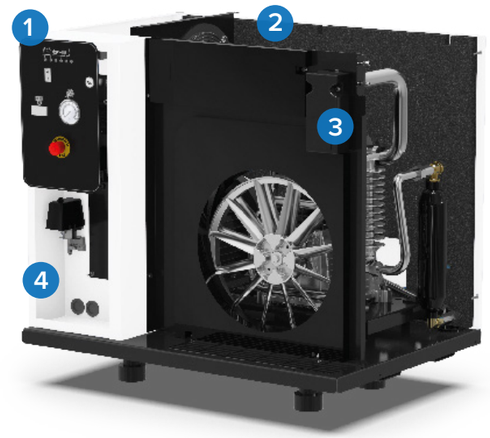
Model	Art. no.	kW	hp	l/min.	l/min.*	bar	rpm	L	dB(A)	V**
650	4116025835	4	5.5	650	406	11	1005	0	65	400/3/50
650 YD	4116025836									
650/270	4116025837	4	5.5	650	406	11	1005	270	65	400/3/50
650/270 YD	4116025838									
650/500 D	4116025839	4	5.5	650	406	11	1005	500	65	400/3/50
650/500 D YD	4116025840									
750	4116025841	5.5	7.5	750	448	11	1150	0	69	400/3/50
750 YD	4116025842									
750/500	4116025843	5.5	7.5	750	448	11	1150	500	69	400/3/50
750/500 YD	4116025844									
750/500 D	4116025845	5.5	7.5	750	448	11	1150	500	69	400/3/50
750/500 D YD	4116025846									

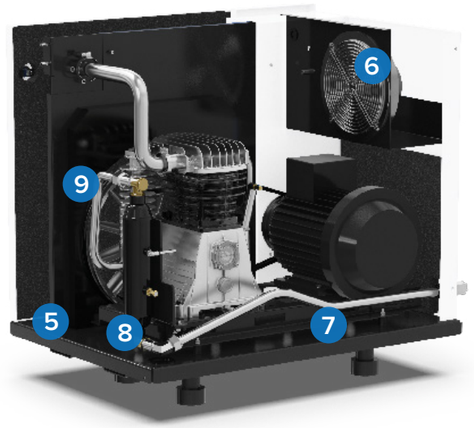
D = integrated dryer. YD = incl. YD start.
** At 7 bar ** Also available for 230/3/50*



	Length (mm)	Width (mm)	Height (mm)	Kg*
Basemounted	738	955	1000	153/229
**Tankmounted 270 L	738	1513	1242	220
Tankmounted 500 L	738	1593	1593	253/355

**Silent 650 / Silent 750*
***Tankmounted 270 L only applies to Silent 650*





1. **Controller with hour counter, pressure gauge and light indicators**
   - Power ON / OFF
   - Load / Unload
   - Overload alarm
   - SBE emergency
2. **Lower noise level**
   - Noise insulating foam on all canopy panels
3. **Higher performance, easy to service**
   - Encapsulated air filter in cool and easy accessible area
4. **Easy access to cubicle and motor**
   - Hinged cubicle
5. **Easy access to internal components**
   - Removable panels for easy maintenance
6. **Optimal working temperature, independently from air consumption**
   - Dedicated ventilation for better cooling. Controlled by thermostat, so it can run when main motor is OFF
7. **Simpel belt tensioning**
   - Belt tensioning sliders
8. **Lower noise level**
   - Airdamper
9. **Lower outlet air temperature**
   - Long aftercooler pipe



RENO

Reno A/S | +45 70 10 22 10 | forhandlere@reno.dk | www.reno.dk