# MS NOISEA

#### **MS NOISE SOUNDPROOF CABINETS**

## Vacuum pump noise enclosure NRVP Series



The NRVP Series Vacuum pump noise enclosure consist of two main parts, a base and a cover. The installation is very easy and is achieved without tools and without disconnecting vacuum pump or oil mist filter.

- Oil mist filter fits inside the enclosure.
- Convenient access for system checks and maintenance by the front and the top.
- No equipment down-time!



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Compatible with all vacuum pump manufacturers	Support vacuum pumps from leading mass spec & electron microscope manufacturers
Edwards,Leybold, Oerlikon, Varian, Alcatel, Adixen, Pfeiffer, Busch, Gast, Vaccubrand, Elmo, Rietschle	Thermo Scientific, Waters, AB Sciex, Bruker, Agilent, Leco, Jeol, Zeiss, Shimadzu, Varian, Perkin Elmer, Nu Instruments, Carl Zeiss, Hitachi, FEI, Aspex Corporation

Noise reduction performance: -15 db(A) means 75% in noise reduction perception

Enclosures made of highest material quality for increase sound absorption, worldwide certified



Trap for easy gas ballast (depending enclosure model).

Window for easy oil level check (depending enclosure model).



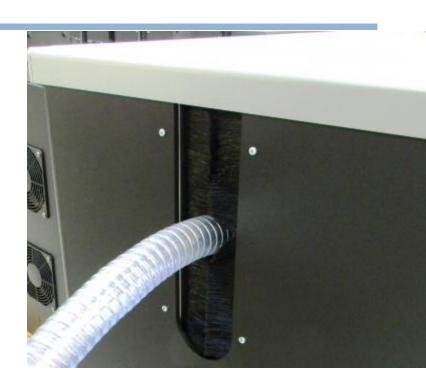


Two especially designed fans (airflow 240 m3/hour) with long lasting ball bearing mounts, which guarantee a very quiet operation and long lifetime.



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Pipe and cable are going through a polypropylene brush.
Several options for pipe work access are available.

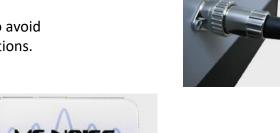


POWER

Easy visual check for correct operation.

A green led allows an easy and a quick verification.

Lockable connector to avoid accidental disconnections.





**Optional: overheating temperature alarm** 



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Optional: oil tray on caster wheels





Optional: connection to building air conditionning extraction

MS noise™ reduction boxes are in accordance with the European directive related to low voltage equipment 2006/95/EC and EMC 2004/108/EC.

Electronic components are all compliant with **RoHS** directives (Restriction of Hazardous Substances Directive).

MS Noise™ concept compliant :







Each MS Noise™ enclosure model is worldwide compatible (110V and 220V) with universal power supply transformer provided.

MS Noise™ enclosures are made of **ABS UL V0** and **PS Choc UL 94V0** 6 mm thickness.

Foam complies with FMVSS 302 and DIN 4102 B3.