

Instruction manual

SAV 100...
SAV 250...

1. Target group

The target group of this manual is qualified personnel of the gas safety and regulating technology. Due to their specialist training, knowledge and experience, they should be capable of evaluating the work assigned to them and recognising possible dangers. Only they are permitted to carry out assembly, commissioning, settings and maintenance on the devices in compliance with the recognised rules for occupational safety.



Hang this instruction manual in a readily visible place inside the installation room! Do not carry out any work until you have read the safety instructions of this instruction manual and are qualified to do so.

2. Warnings

2.1 General warnings



The recognised occupational safety rules and accident prevention regulations must be observed and, if necessary, personal protective measures must be taken.



All adjustments and settings should only be performed in accordance with the instruction manuals of the connected machines.



Never carry out work as long as gas pressure or voltage is applied. Avoid open fire. Please observe public regulations.



Prior to assembly, the device must be inspected for transport damage.



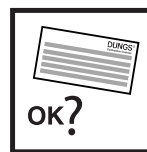
The device must not be exposed to open fire. Protection against lightning strikes must be guaranteed.



Connected line systems must be free from dirt and contamination.



Protection from environmental impacts and weather conditions (corrosion, rain, snow, icing, humidity (e.g. by condensation), mould, UV radiation, harmful insects, poisonous, corrosive solutions/liquids (e.g. cutting and cooling fluids), must be guaranteed. Depending on the installation site, it may be necessary to take protective measures.



The device may only be operated in compliance with the operating conditions stated on the type plate.



The device must be protected from vibrations and mechanical impacts.



The device must not be used in areas with increased seismic risk.

Explanation of the symbols

1, 2, 3,...	=	Order of action
•	=	Instruction