



DVKR EXHAUST AIR VALVE

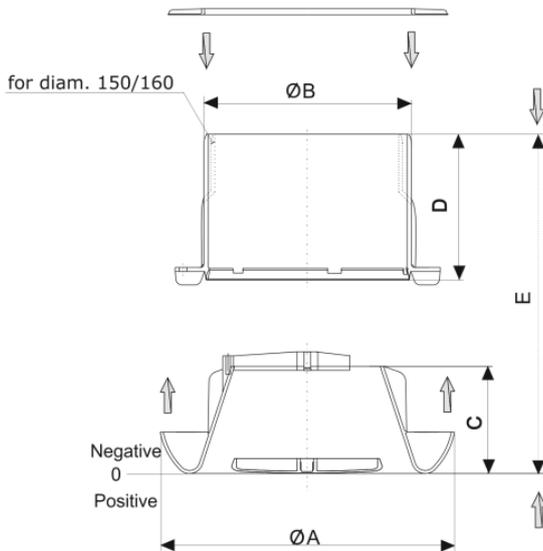
AIR MANAGEMENT SYSTEMS

PRODUCT PROPERTIES

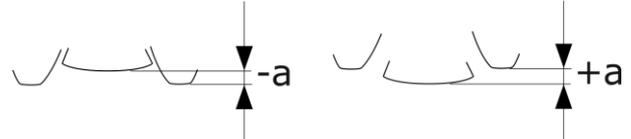
DVKR with integrated connection bush and retaining ring

- Available in diameter 125, 150/160 and 200mm.
- Manufactured from white polypropylene (RAL 9010).
- The valve is difficult to ignite (Will not burn with open flame)
- The valve material has a melting point between 150-180 °C
- The valve resists temperatures up to 110 °C without deformation
- High valve body improving air flow/less noise
- Closed disc
- No leakage between valve body and connection bush
- Connection bush also adapted for false ceiling panels
- Variable volume flow control
- Unique locking system between connection bush and valve body
- Suitable for rooms with high air humidity (e.g. kitchen, bathroom)
- Simple removal for cleaning

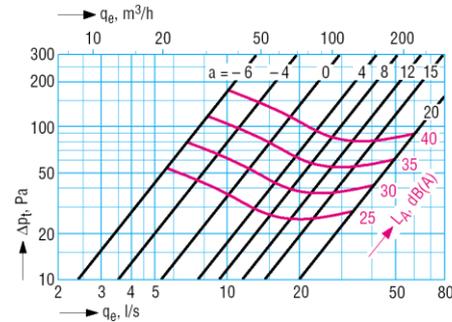
SPECIFICATIONS



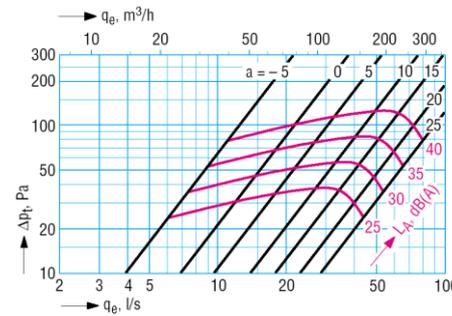
PRESSURE LOSS



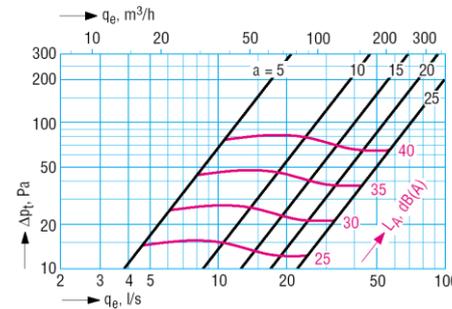
DVKR 125 mm



DVKR 150/160 mm



DVKR 200 mm



| DVKR | A | B | C | D | E |
|------|-------|-------|------|------|------|
| 125 | 167 | 124.5 | 52.5 | 70.5 | 84.5 |
| 150 | 202 | 149.5 | 52.5 | 70.5 | 84.5 |
| 160 | 202 | 159.5 | 52.5 | 70.5 | 84.5 |
| 200 | 240.3 | 199.5 | 52.0 | 70.5 | 84.5 |

LIABILITY:

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PLEASE NOTICE:

The consultant is responsible for the actual installation and mounting of the product. The mentioned values with respect to temperatures are not appropriate to be used to determine the physical properties. These properties are also dependent on humidity and the temperature of the air inside and outside of the H.V.A.C. system.

TRADEMARKS:

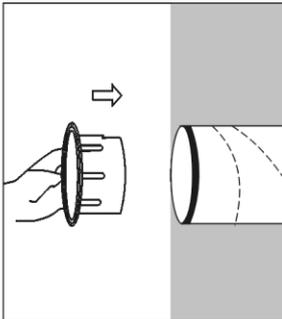
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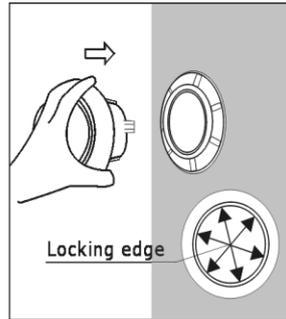
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AIR MANAGEMENT SYSTEMS

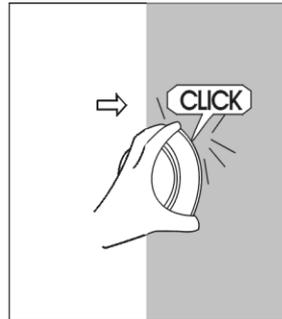
Mounting instructions



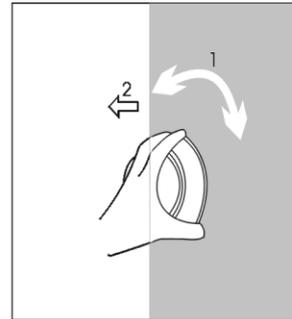
Installation of connection bush in wall



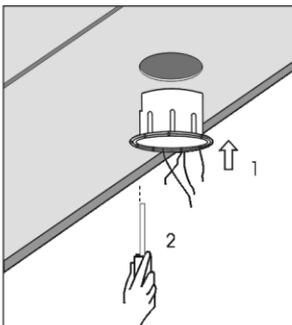
Installation valve in connection bush in wall. Ensure that one of the "valve wings" points towards the centre of a locking edge



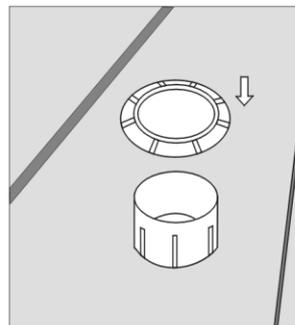
Press the valve until it clicks into position



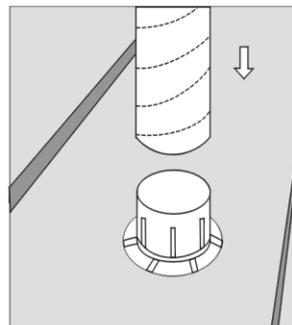
Removing the valve: rotate in either direction until valve disengages from connection bush. Pull straight out



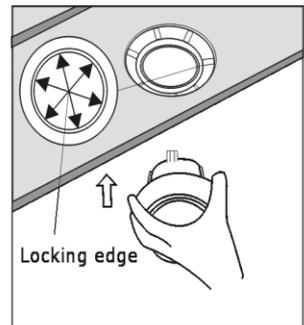
Installation of connection bush in false ceiling. Fixate with screws



Installation of retaining ring for false ceiling panel



After mounting flexible duct on connection bush:
1. Tape off with alu tape
2. Fixate with clamps



Installation of valve in connection bush. Ensure that one of the "valve wings" points towards the centre of a locking edge

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